

CHAPTER IV

STATISTICS OF VEGETABLES AND MELONS

This chapter contains statistics on potatoes, sweet potatoes, and commercial vegetables and melons.

For potatoes and sweet potatoes, the estimates of area, production, value, and farm disposition pertain to the total crop and include quantities produced both for sale and for use on farms where grown. Potato statistics are shown on a within-year seasonal grouping of winter, spring, summer, and fall crops, by States. Some States have production in more than one seasonal group.

For processing vegetables, the estimates of area, production, and value for each of 10 crops relate to production used by commercial canners, freezers, and other processors, except dehydrators. These estimates include raw products grown by processors themselves and those grown under contract or purchased on the open market. This production and the actual area harvested are not duplicated in the fresh market estimates for the same commodities. The production of those vegetables used for processing for which regular processing estimates are not made is included in the fresh market estimates. The processed segment of production for asparagus, broccoli, and cauliflower, combined with fresh market production during the year, is published at the end of the season, separately. In 2000, estimates were added for collard greens, kale, mustard greens, turnip greens, okra, chili peppers, pumpkins, radishes, and squash. In 2002, estimates for fresh market lima beans, beets for canning, Brussels sprouts, cabbage for kraut, eggplant, escarole/endive, collard greens, kale, mustard greens, turnip greens, okra, and radishes were discontinued. Additionally, States were removed from the program for certain commodities. For details on the 2002 program changes see the following website: <http://www.usda.gov/nass/events/programchg/vegprogchgs.htm>.

Seasonal Groups and Marketing Period

Prospective Area For Harvest

Winter: January, February, March

Summer: July, August, September

Spring: April, May, June

Fall: October, November, December

Annual Acreage, Yield, Production, and Value

The seasonal patterns of harvest do not correspond precisely in all States to the estimating period or periods designated. In some cases, only one seasonal group is shown for a State, but marketing may be active in earlier or later months. Because of the small volume from this earlier or later period, the crop estimate has been placed in the seasonal group where the largest portion is harvested.

In 2002, commercial vegetables for fresh market include 24 principal vegetable and melon crops in the major producing States. These estimates relate to crops which are grown primarily for sale, and they do not include vegetables and melons produced in farm and nonfarm gardens. The bulk of the production of the principal vegetable and melon crops is for consumption in the fresh state. However, quantities used by processors of artichokes, celery, garlic, onions, bell peppers, chile peppers, pumpkins, and squash are included, and separate estimates of commercial processing are not made for these crops. The commercial estimates of the principal crops include local market production from areas near consuming centers as well as production from well recognized commercial areas which specialize in producing supplies for shipment to distant markets.

For fresh market vegetables and melons, value per unit and total value are on a f.o.b. basis. For processed vegetables, value per unit and total value are at processing plant door.

Aggregate data for the years 2000, 2000 and 2001, and 2001 and 2002 lack comparability with data from other years because of program changes altering the crops included.

IV-2 STATISTICS OF VEGETABLES AND MELONS

**Table 4-1.—Vegetables, commercial: Area, production, and value of principal crops,
United States, 1999-2008**

Year	Area ¹	
	For fresh market ²	For processing ³
	Acres	Acres
1999	1,890,450	1,512,750
2000	2,038,870	1,449,930
2001	2,020,220	1,333,310
2002	1,930,650	1,339,520
2003	1,902,160	1,333,770
2004	1,904,750	1,284,170
2005	1,858,420	1,266,460
2006	1,829,840	1,253,350
2007	1,784,290	1,249,230
2008	1,732,870	1,225,610

Year	Production ⁴	
	For fresh market ²	For processing ³
	1,000 Cwt	Tons
1999	446,987	19,063,030
2000	476,223	17,031,310
2001	469,543	14,988,950
2002	462,976	17,074,350
2003	464,573	15,553,950
2004	481,674	17,655,540
2005	460,235	15,696,690
2006	460,812	15,910,370
2007	459,421	17,799,410
2008	448,564	17,481,690

Year	Value ⁵	
	For fresh market ²	For processing ³
	1,000 dollars	1,000 dollars
1999	7,518,948	1,660,051
2000	9,089,706	1,415,628
2001	8,877,326	1,255,589
2002	9,416,299	1,334,583
2003	9,662,583	1,288,343
2004	9,153,763	1,391,853
2005	9,567,211	1,252,998
2006	10,150,783	1,343,800
2007	10,047,825	1,609,544
2008	10,414,928	1,856,597

¹ Area for fresh market is area for harvest, including any partially harvested or notharvested because of low prices or other economic factors. Area for processing is area harvested. ² Area, production, and farm value of the following crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, snap beans, broccoli, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, garlic, honeydew melons, head lettuce, leaf lettuce, romaine lettuce, onions, green peppers, spinach, tomatoes, and watermelons. ³ Area, production, and farm value of the following crops in all States: Lima beans, snap beans, carrots, sweet corn, cucumbers (pickles), greenpeas, spinach, and tomatoes. Production of other vegetables processed included in fresh market series of estimates. ⁴ Production for fresh market excludes some quantities not marketed because of low prices or other economic factors. ⁵ Value for all fresh market vegetables. For processing vegetables, value at processing plant door.

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**Table 4-2.—Vegetables, commercial: Area of principal crops, by State,
2006–2008¹**

State	For fresh market ²			For processing ⁴		
	2006	2007	2008 ³	2006	2007	2008 ³
AL	Acres 5,700	Acres 5,400	Acres 5,950	.....	.....	.....
AZ	138,000	125,700	117,000	.....	.....	.....
AR	3,200	3,000	2,300	.....	.....	.....
CA	814,100	780,500	763,700	306,700	320,700	304,790
CO	27,400	25,700	23,200	.....	.....	.....
CT	4,300	4,500	3,900	.....	.....	.....
DE	5,500	5,900	6,280	30,600	30,100	30,810
FL	161,400	186,200	188,100	.....	.....	.....
GA	127,400	112,600	107,600	7,100	6,700	5,000
ID	9,400	9,100	8,600	.....	.....	.....
IL	19,950	20,850	19,770	43,000	38,000	35,800
IN	15,800	16,100	15,800	.....	.....	.....
ME	1,900	1,900	1,800	.....	.....	.....
MD	11,140	10,080	10,840	16,230	16,900	17,980
MA	5,200	5,200	5,200	.....	.....	.....
MI	55,400	56,000	53,800	57,200	59,100	51,600
MN .....	.....	.....	.....	199,830	.....	.....
MS	2,500	2,600	2,600	.....	.....	.....
MO	2,900	3,800	2,500	20,500	13,400	10,500
NV	3,220	3,410	3,240	.....	.....	.....
NH	1,500	1,700	1,600	.....	.....	.....
NJ	25,300	25,700	24,900	5,150	3,700	4,150
NM	20,200	18,100	17,700	.....	.....	.....
NY	62,950	68,720	65,900	54,500	58,300	58,300
NC	42,000	40,300	40,900	.....	.....	.....
OH	34,780	30,580	30,990	8,900	8,500	9,000
OK	4,000	4,500	4,500	.....	.....	.....
OR	30,800	31,400	29,800	63,050	61,100	57,300
PA	27,300	26,800	25,300	.....	.....	.....
RI	600	900	800	.....	.....	.....
SC	15,700	14,100	13,600	.....	.....	.....
TN	13,800	12,600	13,400	5,800	5,800	5,800
TX	64,700	57,450	52,300	20,400	19,100	22,100
UT	1,800	1,700	1,500	.....	.....	.....
VT	1,000	1,100	1,000	.....	.....	.....
VA	16,600	15,400	15,600	760	1,200	2,370
WA	39,500	41,700	39,900	119,900	130,400	114,900
WI	12,900	13,000	11,000	199,800	203,700	222,600
Other States ⁵ .....	.....	.....	.....	293,760	72,700	272,610
US	1,829,840	1,784,290	1,732,870	1,253,350	1,249,230	1,225,610

¹ Area for fresh market and for processing is area harvested. ² Area of the following crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, snap beans, broccoli, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, garlic, honeydew melons, head lettuce, leaf lettuce, romaine lettuce, onions, green peppers, spinach, tomatoes, and watermelons. ³Preliminary. ⁴Includes Lima beans, snap beans, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed (dual purpose) included in fresh market series of estimates. ⁵Processing, 2006 - AL, AR, FL, IA, ID, IN, MA, MN, NC, PA, and SC. 2007 - AL, AR, FL, IA, ID, IN, MA, NC, PA, and SC. 2008 - AL, AR, FL, IA, ID, IN, MA, MN, NC, PA, and SC.

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Table 4-3.—Vegetables, commercial: Production of principal crops, by State, 2006–2008

State	For fresh market ¹			For processing ²		
	2006	2007	2008 ³	2006	2007	2008 ³
	1,000 Cwt	1,000 Cwt	1,000 Cwt	Tons	Tons	Tons
AL	774	817	863	.....	.....	.....
AZ	40,701	36,980	33,189	.....	.....	.....
AR	676	567	615	.....	.....	.....
CA	225,342	221,754	220,208	10,308,850	12,258,560	12,027,660
CO	7,929	7,248	6,678	.....	.....	.....
CT	280	360	332	.....	.....	.....
DE	1,130	1,333	1,643	68,010	83,310	88,910
FL	38,954	43,124	42,649	.....	.....	.....
GA	23,225	22,943	22,013	26,880	29,230	22,910
ID	5,076	6,825	6,192	.....	.....	.....
IL	5,555	6,272	5,772	191,970	180,520	159,260
IN	3,555	3,687	3,718	.....	.....	.....
ME	124	152	108	.....	.....	.....
MD	1,097	959	1,599	60,500	82,980	85,060
MA	364	416	416	.....	.....	.....
MI	8,793	8,347	8,396	413,970	419,100	413,350
MN .....	.....	.....	.....	(4)	959,000	(4)
MS	388	442	442	.....	.....	.....
MO	856	741	675	48,500	35,710	30,440
NV	2,053	2,114	2,073	.....	.....	.....
NH	90	102	128	.....	.....	.....
NJ	3,874	3,990	4,127	22,070	13,150	20,810
NM	5,436	5,170	4,910	.....	.....	.....
NY	12,786	14,860	16,164	227,670	221,360	241,460
NC	6,486	6,212	6,010	.....	.....	.....
OH	6,924	5,835	4,239	187,720	193,040	153,940
OK	320	563	360	.....	.....	.....
OR	12,784	17,368	14,501	384,910	371,400	329,970
PA	3,063	2,748	3,230	.....	.....	.....
RI	36	54	68	.....	.....	.....
SC	2,519	1,499	2,620	.....	.....	.....
TN	1,780	1,676	1,560	9,120	9,120	9,120
TX	16,773	11,438	12,700	95,540	114,780	144,720
UT	675	918	773	.....	.....	.....
VT	50	72	50	.....	.....	.....
VA	2,913	2,470	1,990	3,200	2,900	10,580
WA	15,348	17,143	15,922	1,019,070	1,114,800	905,630
WI	2,083	2,222	1,631	1,109,300	1,058,970	1,174,520
Other States ⁵ .....	.....	.....	.....	1,733,090	651,480	1,663,350
US	460,812	459,421	448,564	15,910,370	17,799,410	17,481,690

¹ Production of the following crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, snap beans, broccoli, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, garlic, honeydew melons, head lettuce, leaf lettuce, romaine lettuce, onions, green peppers, chile peppers, spinach, squash, tomatoes, and watermelons. ² Includes Lima beans, snap beans, carrots, sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed (dual purpose) included in fresh market series of estimates. ³ Preliminary. ⁴ Missing data included in Other States to avoid disclosure of individual operations. ⁵ 2006 - AL, AR, FL, IA, ID, IN, MA, MN, NC, PA, and SC. 2007 - AL, AR, FL, IA, ID, IN, MA, NC, PA, and SC. 2008 - AL, AR, FL, IA, ID, IN, MA, MN, NC, PA, and SC.

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**Table 4-4.—Vegetables, commercial: Value of principal crops, by States,
2006–2008**

State	For fresh market ¹			For processing ³		
	2006	2007	2008 ²	2006	2007	2008 ²
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
AL	17,926	17,204	17,156	.....	.....	.....
AZ	710,690	903,662	730,384	.....	.....	.....
AR	19,047	11,094	16,850	.....	.....	.....
CA	5,143,611	5,199,359	5,250,373	707,934	896,345	949,098
CO	119,012	82,269	98,966	.....	.....	.....
CT	7,840	9,720	11,620	.....	.....	.....
DE	16,014	17,117	26,610	14,039	16,467	19,200
FL	1,253,443	1,345,239	1,552,334	.....	.....	.....
GA	460,476	458,558	456,451	8,524	9,740	8,607
ID	71,239	14,648	46,938	.....	.....	.....
IL	32,382	38,872	38,796	16,829	19,729	19,277
IN	46,897	49,614	61,448	.....	.....	.....
ME	4,774	5,092	4,644	.....	.....	.....
MD	23,090	23,026	33,578	8,195	12,085	13,532
MA	14,014	16,224	17,888	.....	.....	.....
MI	163,539	156,949	170,826	57,769	67,728	68,295
MN .....	.....	.....	.....	.....	113,294	.....
MS	4,928	5,171	4,950	.....	.....	.....
MO	6,934	4,594	4,995	8,659	6,524	5,530
NV	60,589	39,998	33,459	.....	.....	.....
NH	4,095	5,304	7,808	.....	.....	.....
NJ	107,613	106,870	123,158	3,188	2,441	4,711
NM	93,089	102,517	79,321	.....	.....	.....
NY	294,942	321,399	405,857	37,333	39,311	61,707
NC	123,560	108,198	114,806	.....	.....	.....
OH	225,809	147,720	152,009	21,869	24,163	27,103
OK	3,104	5,912	3,528	.....	.....	.....
OR	171,611	81,208	125,238	45,327	51,649	60,797
PA	88,684	88,125	91,477	.....	.....	.....
RI	1,404	1,890	2,516	.....	.....	.....
SC	45,321	28,192	63,816	.....	.....	.....
TN	70,857	54,926	51,880	1,856	1,870	1,984
TX	266,887	335,671	244,894	20,412	20,868	31,736
UT	6,090	5,141	9,300	.....	.....	.....
VT	2,250	3,672	2,800	.....	.....	.....
VA	124,428	76,055	66,593	620	760	3,037
WA	313,487	140,491	261,111	85,638	100,550	125,363
WI	31,107	36,124	30,550	105,282	116,382	178,871
US	10,150,783	10,047,825	10,414,928	1,343,800	1,609,544	1,856,597

¹ Value of the following crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, snap beans, broccoli, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, garlic, honeydew melons, head lettuce, leaf lettuce, romaine lettuce, onions, green peppers, spinach, tomatoes, and watermelons.

²Preliminary. ³Includes Lima beans, snap beans, carrots, sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed (dual purpose) included in fresh market series of estimates.

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STATISTICS OF VEGETABLES AND MELONS

Table 4-5.— Artichokes for fresh market and processing, commercial crop: Area, yield, production, value, and total value, United States, 1999-2008

Year	Area harvested	Yield per acre	Production	Value	
				Per cwt	Total
1999	9,800	115	1,125	67.00	75,395
2000	8,800	115	1,012	60.30	61,021
2001	8,000	125	1,000	58.60	58,559
2002	8,200	115	943	71.50	67,425
2003	7,200	140	1,008	75.10	75,701
2004	7,500	110	825	45.10	37,208
2005	7,900	110	869	45.40	39,453
2006	8,700	135	1,175	42.00	49,350
2007	9,600	110	1,056	55.00	58,080
2008 ¹ ...	8,800	135	1,188	48.40	57,499

¹Preliminary.

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Table 4-6.—Artichokes for fresh market and processing: Area, production, and value per hundredweight, California, 2006–2008

Crop	Area harvested			Production			Value per unit		
	2006	2007	2008	2006	2007	2008	2006	2007	2008
CA	Acres 8,700	Acres 9,600	Acres 8,800	1,000 cwt. 1,175	1,000 cwt. 1,056	1,000 cwt. 1,188	Dollars per cwt. 42.00	Dollars per cwt. 55.00	Dollars per cwt. 48.40

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Table 4-7.—Asparagus for Fresh Market and Processing, commercial crop: Area, production, and value per hundredweight and per ton, by State and United States, 2006–2008

State	Area harvested ¹			Production			Value per unit					
	2006	2007	2008 ²	2006	2007	2008 ²	2006	2007	2008 ²			
CA ³	Acres 22,500	Acres 20,000	Acres 14,500	1,000 cwt. 518	1,000 cwt. 580	1,000 cwt. 421	Dollars per cwt. 118.00	Dollars per cwt. 121.00	Dollars per cwt. 125.00			
MI	11,700	11,600	11,200	257	244	273	57.80	66.00	71.80			
WA	9,000	7,000	6,500	378	301	.....	50.00	59.10	67.10		
US	43,200	38,600	32,200	1,153	1,125	952	82.30	92.50	94.00			
State	For fresh market					For processing						
	Production		Value per unit		Production		Value per unit					
2006	2007	2008 ²	2006	2007	2008 ²	2006	2007	2008 ²	2006	2007	2008 ²	
CA ³	1,000 cwt. 518	1,000 cwt. 580	1,000 cwt. 421	Dollars per cwt. 118.00	Dollars per cwt. 121.00	Dollars per cwt. 125.00	Tons	Tons	Tons	Dollars per ton	Dollars per ton	Dollars per ton
MI	31	64.00	11,300	1,140.00
WA	362	347	297	49.50	61.90	70.60	800	1,240.00
Oth Sts ⁴	9,900	11,700	1,260.00	1,360.00
US	911	927	718	88.90	98.90	103.00	12,100	9,900	11,700	1,150.00	1,260.00	1,360.00

¹ Asparagus for fresh market and for processing is frequently harvested from the same area; therefore it is not practical to make individual area estimates for these segments. ²Preliminary. ³Includes a small amount of processing asparagus. ⁴2007-2008 - MI and WA.

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Table 4-8.—Asparagus, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1999-2008

Year	Total crop					For fresh market				For processing		
	Area for harvest	Yield per acre	Production	Value ¹		Production	Value ¹		Production	Value ²		
				Per cwt.	Total		Per cwt.	Total		Per ton	Total	
1999	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars	cwt.	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	
1999	75,890	29	2,176	107.00	233,170	1,455	131.00	190,719	36,070	1,180.00	42,451	
2000	77,400	29	2,272	97.40	221,299	1,504	117.00	176,017	38,400	1,180.00	45,282	
2001	70,150	30	2,078	110.00	228,925	1,372	140.00	192,346	35,290	1,040.00	36,579	
2002	66,000	28	1,868	92.50	172,876	1,267	110.00	139,609	30,050	1,110.00	33,267	
2003	58,000	32	1,843	88.40	162,901	1,194	105.00	125,086	32,450	1,170.00	37,815	
2004	61,500	34	2,062	75.40	155,537	1,524	81.30	123,845	26,900	1,170.00	31,592	
2005	49,300	31	1,534	78.50	120,436	1,144	87.40	99,988	19,500	1,050.00	20,448	
2006	43,200	27	1,153	82.30	94,901	911	88.90	81,027	12,100	1,150.00	13,874	
2007	38,600	29	1,125	92.50	104,074	927	98.90	91,642	9,900	1,260.00	12,432	
2008 ² ...	32,200	30	952	94.00	89,451	718	103.00	73,599	11,700	1,360.00	15,852	

¹ Price and value at point of first sale. ² Price and value at processing plant door.

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Table 4-9.—Lima beans for processing , commercial crop: Area, yield, production, value per ton, and total value, United States, 1999-2008

Year	Area harvested	Yield per acre	Production	Value ¹	
				Per ton	Total
	Acres	Tons	Tons	Dollars	1,000 dollars
1999	54,980	1.23	67,580	468.00	31,607
2000	49,750	1.18	58,890	432.00	25,442
2001	51,200	1.31	67,160	459.00	30,854
2002	51,400	1.28	65,540	430.00	28,176
2003	45,800	1.31	60,180	442.00	26,615
2004	31,600	1.43	45,180	434.00	19,612
2005	28,820	1.47	42,440	421.00	17,854
2006	43,050	1.31	56,330	398.00	22,444
2007	39,330	1.35	53,100	423.00	22,450
2008 ² ..	38,270	1.28	49,150	500.00	24,584

¹ Price and value at processing plant door.

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Table 4-10.—Lima beans for processing: Area, production, and value per ton, by State, 2006-2008¹

State	Area harvested			Production			Value per unit		
	2006	2007	2008 ²	2006	2007	2008 ²	2006	2007	2008 ²
US	Acres	Acres	Acres	Tons	Tons	Tons	Dollars per ton	Dollars per ton	Dollars per ton
US	43,050	39,330	38,270	56,330	53,100	49,150	398.00	423.00	500.00

¹ 2006 - 2008 - CA, DE, IL, MD, OR, TN, WA, and WI.

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Table 4-11.—Snap beans for fresh market, commercial crop: Area, yield, production, value hundredweight, and total value, United States, 1999-2008

Year	Area harvested	Yield per acre	Production	Value ¹	
				Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1999	89,900	62	5,580	46.50	259,556
2000	92,600	64	5,881	42.60	250,261
2001	96,500	64	6,193	45.00	278,511
2002	98,400	61	5,965	47.60	283,813
2003	92,100	61	5,663	49.20	278,429
2004	92,200	62	5,757	45.20	260,109
2005	97,300	57	5,511	54.10	298,272
2006	93,900	66	6,213	50.00	310,420
2007	96,400	67	6,502	61.20	397,611
2008 ² ...	94,900	65	6,209	53.30	331,180

¹ Price and value at point of first sale.

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Table 4-12.—Snap beans for fresh market: Area, production, and value per hundredweight, by State, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 ¹	2006	2007	2008 ¹	2006	2007	2008 ¹
CA	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
CA	7,500	6,800	6,800	600	714	714	63.50	67.70	66.50
FL	28,700	38,500	36,700	2,727	3,420	2,936	52.00	70.00	58.60
GA	19,000	16,000	17,000	855	640	935	39.00	31.60	32.00
MD	2,500	1,900	2,000	100	67	120	50.00	50.00	40.00
MI	3,500	3,100	2,800	193	124	112	40.00	65.00	40.00
NJ	2,800	2,700	2,500	70	81	95	48.50	47.00	45.00
NY	8,200	7,800	6,600	467	437	482	82.00	89.80	84.10
NC	6,500	6,300	6,200	358	252	248	30.00	30.00	28.00
SC	1,200	900	800	74	45	36	45.00	57.00	55.00
TN	9,000	7,900	8,500	504	442	366	38.00	32.00	34.00
VA	5,000	5,000	5,000	265	280	165	36.00	39.00	38.00
US	93,900	96,400	94,900	6,213	6,502	6,209	50.00	61.20	53.30

¹ Preliminary.

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Table 4-13.—Snap beans for processing, commercial crop: Area, yield, production, value per ton, and total value, United States, 1999–2008

Year	Area harvested	Yield per acre	Production	Value ¹	
				Per ton	Total
	Acres	Tons	Tons	Dollars	1,000 dollars
1999	212,150	3.67	778,430	173.00	134,501
2000	218,380	3.82	833,490	171.00	142,502
2001	193,980	3.55	688,140	161.00	111,114
2002	201,800	3.93	793,710	151.00	120,190
2003	189,600	3.84	727,640	157.00	114,520
2004	200,990	4.16	835,880	158.00	131,865
2005	204,620	4.00	819,250	140.00	114,648
2006	203,240	3.87	785,950	157.00	123,218
2007	198,770	3.79	753,730	168.00	126,620
2008 ² ...	198,300	4.07	808,000	219.00	177,278

¹ Price and value at processing plant door.² Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-14.—Snap beans for processing, commercial crop: Area, production, and value per ton, by State, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 ¹	2006	2007	2008 ¹	2006	2007	2008 ¹
	Acres	Acres	Acres	Tons	Tons	Tons	Dollars per ton	Dollars per ton	Dollars per ton
FL	3,300	.....	12,500	11,460	.....	.....	260.00	.....	180.00
IL	14,800	12,300	4,500	56,580	57,140	44,820	120.00	120.00	212.00
IN	5,300	5,000	15,000	16,860	15,770	13,980	193.00	200.00	210.00
MI	18,100	17,800	4,700	66,030	61,400	54,750	148.00	169.00	202.00
NY	19,900	.....	20,400	73,730	.....	14,890	204.00	.....	278.00
OR	18,800	19,100	18,600	92,970	115,010	112,140	175.00	202.00	236.00
PA	10,800	10,800	10,700	32,480	33,170	37,250	207.00	239.00	271.00
WI	70,900	69,900	80,500	297,030	264,910	326,870	123.00	118.00	189.00
Other States ²	41,340	63,870	31,400	138,810	206,330	125,710	185.00	212.00	253.00
Total	203,240	198,770	198,300	785,950	753,730	808,000	157.00	168.00	219.00

¹ Preliminary. ² 2006 - AR, CA, DE, GA, MD, MN, MO, NJ, NC, TX, and VA. 2007 - AR, CA, DE, FL, GA, MD, MN, MO, NJ, NY, NC, TX, and VA. 2008 - AR, CA, DE, FL, GA, MD, MO, NJ, NC, TX, and VA.

NASS, Crops Branch, (202) 720–2127.

Table 4-15.—Broccoli, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1999-2008¹

Year	Total crop					For fresh market				For processing		
	Area for harvest	Yield per acre	Production	Value ²		Production	Value ²		Production	Value ³		
				Per cwt.	Total		Per cwt.	Total		Per ton	Total	
1999	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars	1,000 cwt.	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	
1999	148,000	140	20,664	23.90	493,087	19,491	24.10	468,882	58,656	413.00	24,205	
2000	144,300	141	20,315	30.50	620,606	19,502	31.20	607,958	40,670	311.00	12,648	
2001	133,100	140	18,690	25.90	484,467	17,755	26.50	469,694	46,750	316.00	14,773	
2002	130,400	141	18,375	30.90	567,767	17,595	31.40	552,713	39,000	386.00	15,054	
2003	129,100	148	19,075	31.60	603,122	17,486	32.70	571,102	79,454	403.00	32,020	
2004	128,800	148	19,085	32.10	613,179	17,331	33.20	575,389	87,680	431.00	37,790	
2005	127,900	148	18,890	28.50	539,253	(4)	(4)	(4)	(4)	(4)	(4)	
2006	130,900	145	19,040	33.30	634,394	18,538	33.70	624,827	25,110	381.00	9,567	
2007	129,900	148	19,188	36.20	694,922	18,287	36.70	671,681	45,040	516.00	23,241	
2008 ⁵	124,900	158	19,766	35.80	708,030	19,092	36.10	688,607	33,720	576.00	19,423	

¹ Sprouting broccoli only. Does not include broccoli rabe nor heading (cauliflower) broccoli. ² Price and value at point of first sale. ³ Price and value at processing plant door. ⁴ Not published to avoid disclosure of individual operations.

⁵ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-16.—Broccoli, commercial crop: Area, production, and value per hundredweight, and per ton, by State, 2007–2008¹

State	Area harvested			Production			Value per unit		
	2006	2007	2008 ²	2006	2007	2008 ²	2006	2007	2008 ²
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
AZ	11,900	11,900	10,900	1,785	7,488	1,526	30.00	46.10	38.00
CA	119,000	118,000	114,000	17,255	17,700	18,240	33.70	35.40	35.60
US	130,900	129,900	124,900	19,040	19,188	19,766	33.30	36.20	35.80

State	For fresh market						For processing					
	Production			Value per unit			Production			Value per unit		
	2006	2007	2008 ²	2006	2007	2008 ²	2006	2007	2008 ²	2006	2007	2008 ²
	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.	Tons	Tons	Tons	Dollars per ton	Dollars per ton	Dollars per ton
AZ	1,785	1,488	1,526	30.00	46.10	38.00	.....	.....	.....	.....	.....	.....
CA	16,753	16,799	17,566	34.10	35.90	35.90	25,110	45,040	33,720	381.00	516.00	576.00
US	18,538	18,287	19,092	33.70	36.70	36.10	25,110	45,040	33,720	381.00	516.00	576.00

¹ Sprouting broccoli only. Does not include broccoli rabe nor heading (cauliflower) broccoli. ² Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-17.— for Cabbage for fresh market, commercial crop: Area, yield, production, value and total value, United States, 1999-2008

Year	Area harvested	Yield per acre	Production	Value	
				Per cwt	Total
1999	73,800	293	21,635	11.30	238,624
2000	76,890	333	25,623	12.30	309,171
2001	77,030	331	25,460	13.40	332,554
2002	75,680	320	24,227	12.90	307,856
2003	73,050	303	22,164	13.30	289,397
2004	72,850	331	24,118	13.10	311,997
2005	71,700	324	23,234	13.60	311,001
2006	69,250	338	23,411	14.10	324,365
2007	69,050	346	23,886	16.40	386,373
2008 ¹ ...	67,470	369	24,910	14.70	366,584

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-18.—Cabbage for fresh market: Area, production, and value per hundredweight, by State, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 ¹	2006	2007	2008 ^{1,2}	2006	2007	2008 ¹
AZ	2,900	2,700	2,800	1,102	864	1,134	20.70	20.10	16.10
CA	14,200	14,100	13,700	5,325	5,429	5,275	14.50	14.80	11.70
CO	3,100	2,400	2,300	1,333	912	920	9.80	10.90	10.60
FL	6,200	9,500	9,800	2,046	3,135	3,430	15.00	19.30	13.50
GA	9,000	7,200	6,500	2,385	2,304	2,080	11.00	13.00	12.40
IL	750	450	370	175	126	118	8.00	12.50	9.36
MI	1,800	2,400	2,400	612	768	672	12.10	15.00	18.00
NJ	1,400	1,500	1,600	406	518	576	14.80	13.80	13.50
NY	9,300	11,200	9,900	4,092	5,152	5,841	15.70	17.70	19.20
NC	6,100	5,200	5,000	1,403	1,248	1,250	11.00	10.00	13.00
OH	1,300	1,200	1,200	494	516	266	19.40	16.80	15.50
PA	1,200	1,200	1,200	276	324	288	20.00	14.20	14.70
TX	7,600	4,000	7,100	2,888	1,620	2,272	14.70	25.60	20.30
VA	600	500	500	114	95	75	9.20	12.50	18.00
WI	3,800	3,500	3,100	760	857	713	10.10	16.90	14.00
US	69,250	69,050	67,470	23,411	23,886	24,910	14.10	16.40	14.70

¹ Preliminary. ² Includes some quantities of fall storage in NY harvested but not sold because of shrinkage and loss: 2006, 409,000 cwt; 2007, 360,000 cwt; and 2008, 543,000 cwt.

NASS, Crops Branch, (202) 720-2127.

Table 4-19.—Cantaloups for fresh market, commercial crop: Area, yield, production, value, and total value, United States, 1999–2008

Year	Area harvested	Yield per acre	Production	Value	
				Per cwt	Total
1999	Acres 106,700	Cwt. 208	1,000 cwt. 22,230	Dollars 17.00	1,000 dollars 377,360
2000	97,800	223	21,774	17.10	371,984
2001	95,160	238	22,613	19.00	429,281
2002	89,800	250	22,443	17.70	398,302
2003	85,700	258	22,069	16.80	370,953
2004	84,750	251	21,298	14.70	313,981
2005	84,560	242	20,465	15.90	326,201
2006	79,300	246	19,498	17.20	335,526
2007	73,820	277	20,426	14.80	302,485
2008 ¹ ...	71,730	269	19,294	19.20	370,821

¹ Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-20.—Cantaloups for fresh market: Area, production, and value per hundredweight, by State, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 ¹	2006	2007	2008 ¹	2006	2007	2008 ¹
AZ	Acres 19,800	Acres 19,200	Acres 19,400	1,000 cwt. 5,940	1,000 cwt. 5,856	1,000 cwt. 4,850	Dollars 16.40	1,000 dollars 17.50	1,000 dollars 24.50
CA	43,000	39,000	39,000	11,180	11,700	11,700	16.20	12.70	16.50
CO	1,600	1,800	2,100	272	342	441	18.40	15.00	20.40
GA	5,800	4,800	4,500	870	1,972	1,238	20.60	12.70	20.60
IN	2,200	2,300	2,300	385	414	460	15.20	16.20	19.80
MD	600	620	630	51	50	57	36.00	30.00	25.00
PA	900	900	900	131	144	113	30.10	33.50	30.00
SC	1,100	1,600	1,100	110	96	237	20.00	16.00	16.00
TX	4,300	3,600	1,800	559	432	198	36.20	32.50	34.00
US	79,300	73,820	71,730	19,498	20,426	19,294	17.20	14.80	19.20

¹ Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-21.—Carrots for fresh market, commercial crop: Area, production, and value per hundredweight, by State, 2006-2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 ¹	2006	2007	2008 ¹	2006	2007	2008 ¹
CA	Acres 67,000	Acres 68,000	Acres 62,500	1,000 cwt. 20,100	1,000 cwt. 20,400	1,000 cwt. 20,313	Dollars per cwt. 21.10	Dollars per cwt. 22.40	Dollars per cwt. 25.10
MI	2,400	2,200	2,300	768	660	667	18.00	15.80	19.00
TX	2,000	1,500	1,300	620	300	312	19.90	28.00	25.00
Other States ²	6,900	7,400	7,600	2,802	3,070	3,273	18.10	21.10	21.30
US	78,300	79,100	73,700	24,290	24,430	24,565	20.60	22.10	24.40

¹Preliminary. ²2006 - AZ, CO, GA, and WA. 2007 - AZ, CO, GA, and WA. 2008 - AZ, CO, GA, and WA.

NASS, Crops Branch, (202) 720-2127.

Table 4-22.—Carrots for processing, commercial crop: Area, production, and value per ton, by State, 2006-2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 ¹	2006	2007	2008 ¹	2006	2007	2008 ¹
CA	Acres 2,800	Acres 1,900	Acres 1,500	Tons 92,400	Tons 62,700	Tons 52,500	Dollars per tons 77.00	Dollars per tons 80.00	Dollars per tons 110.00
MI	2,600	3,000	2,700	59,800	60,000	67,500	74.00	76.00	74.00
MN ²	1,160	.....	.....	34,950	.....	.....	55.50	.....	.....
TX ²	700	.....	.....	12,600	.....	.....	47.00	.....	.....
WA	3,400	4,000	4,500	108,800	128,000	144,000	70.00	73.00	88.00
WI	4,000	4,000	3,900	95,000	81,200	77,300	65.90	63.30	80.30
Other States ³ .....	.....	2,130	3,140	45,250	63,430	.....	.....	68.50	72.10
US	14,660	15,030	15,740	403,550	377,150	404,730	69.30	72.00	84.60

¹Preliminary. ²Missing data included in Other States to avoid disclosure of individual operations. ³2007 - 2008 MN and TX.

NASS, Crops Branch, (202) 720-2127.

Table 4-23.—Cauliflower, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1999-2008¹

Year	Total crop					For fresh market			For processing		
	Area for harvest	Yield per acre	Production	Value ²		Production	Value ²		Production	Value ³	
				Per cwt.	Total		Per cwt.	Total		Per ton	Total
1999	Acres 46,400	Cwt. 161	1,000 cwt. 7,450	Dollars 28.70	213,833	1,000 cwt. 6,666	Dollars 29.70	197,767	Tons 39,186	Dollars 410.00	16,066
2000	43,160	165	7,120	31.00	220,817	6,350	32.10	203,770	38,480	443.00	17,047
2001	42,050	160	6,708	28.30	190,085	5,920	29.20	172,690	39,410	441.00	17,395
2002	41,000	152	6,220	31.80	197,568	5,842	32.20	188,340	18,910	488.00	9,228
2003	38,840	168	6,535	34.60	225,795	6,205	35.10	217,952	16,500	500.00	8,250
2004	37,330	172	6,416	30.50	195,558	6,088	30.80	187,709	16,420	478.00	7,849
2005	41,370	174	7,214	30.40	219,411	(*)	(*)	(*)	(*)	(*)	(*)
2006	39,350	177	6,965	31.40	219,008	6,678	32.30	217,607	14,350	237.00	3,401
2007	37,820	181	6,828	34.20	233,413	6,616	34.40	227,689	10,600	540.00	5,724
2008 ⁵	36,700	186	6,809	39.70	270,250	6,484	40.30	261,047	16,260	566.00	9,203

¹Includes heading (cauliflower) broccoli. ²Price and value at point of first sale. ³Price and value at processing plant door. ⁴Not published to avoid disclosure of individual operations. ⁵Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-24.—Cauliflower, commercial crop: Area, production, and value per hundredweight and per ton, by State, 2006–2008¹

State	Area harvested			Production			Value per unit			
	2006	2007	2008 ²	2006	2007	2008 ²	2006	2007	2008 ²	
AZ	Acres 4,500	Acres 4,000	Acres 4,000	1,000 cwt. 1,058	1,000 cwt. 760	1,000 cwt. 800	Dollars per cwt. 37.10	Dollars per cwt. 42.20	Dollars per cwt. 43.70	
CA	34,500 350	33,500 320	32,300 400	5,865 42	6,030 38	5,975 34	30.30	33.20	39.10	
NY							42.00	34.10	52.40	
US	39,350	37,820	36,700	6,965	6,828	6,809	31.40	34.20	39.70	
<hr/>										
State	For fresh market						For processing			
	Production			Value per unit			Production		Value per unit	
	2006	2007	2008 ²	2006	2007	2008 ²	2006	2007	2008 ²	2006
AZ	1,000 cwt. 1,058	1,000 cwt. 760	1,000 cwt. 800	Dollars per cwt. 37.10	Dollars per cwt. 42.20	Dollars per cwt. 43.70	Tons	Tons	Tons	Dollars per ton
CA	5,578 42	5,818 38	5,650 34	31.30	33.40	39.70	14,350	10,600	16,260	237.00 540.00
NY				42.00	34.10	52.40
US	6,678	6,616	6,484	32.30	34.40	40.30	14,350	10,600	16,260	237.00 540.00
										566.00

¹ Includes heading (cauliflower) broccoli.² Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-25.—Celery, commercial crop: Area, production, and value per hundredweight, by State, 2006–2008¹

State	Area harvested			Production			Value per unit		
	2006	2007	2008 ²	2006	2007	2008 ²	2006	2007	2008 ²
CA	Acres 26,000	Acres 1,700	Acres 26,500	1,000 cwt. 18,330	1,000 cwt. 19,080	1,000 cwt. 19,080	Dollars per cwt. 18.00	Dollars per cwt. 20.70	Dollars per cwt. 16.90
MI			1,800	900	931	945	22.10	13.20	15.60
US	27,700	28,400	28,300	19,230	20,011	20,025	18.20	20.40	16.90

¹ Mostly for fresh market use, but includes some quantities used for processing.² Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-26.—Celery, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1999–2008¹

Year	Area for harvest	Yield per acre	Production	Value ²	
				Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1999 ...	27,500	681	18,727	12.00	224,702
2000 ...	26,200	703	18,425	18.50	341,391
2001 ...	27,800	678	18,856	14.40	272,391
2002 ...	27,100	691	18,737	12.80	239,846
2003 ...	27,500	700	19,256	13.40	258,965
2004 ...	27,900	698	19,479	14.80	288,791
2005 ...	26,800	697	18,686	13.90	259,309
2006 ...	27,700	694	19,230	18.20	350,454
2007 ...	28,400	705	20,011	20.40	408,001
2008 ³	28,300	708	20,025	16.90	337,649

¹ Mostly for fresh market use, but includes quantities used for processing.² Price and value at point of first sale.³ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-27.—Corn, sweet, commercial crop: Area, production, and value per hundredweight and per ton, by State, 2006–2008

Utilization and State	Area harvested			Production			Value per unit		
	2006	2007	2008 ¹	2006	2007	2008 ¹	2006	2007	2008 ¹
FOR FRESH MARKET									
AL	1,100	1,100	1,200	32	31	38	23.80	24.20	29.50
CA	23,900	25,600	24,900	4,302	4,480	4,233	19.20	23.90	23.60
CO	9,000	7,500	7,300	1,350	1,050	1,241	14.70	11.70	15.60
CT	4,300	4,500	3,900	280	360	332	28.00	27.00	35.00
DE	3,200	3,200	3,480	256	320	383	25.00	25.00	30.00
FL	26,300	39,000	41,500	4,866	6,630	6,640	24.10	22.50	23.60
GA	26,000	25,000	23,000	2,860	3,125	3,910	20.60	17.50	20.90
IL	6,500	6,600	6,800	462	726	694	27.70	19.10	22.20
IN	5,200	5,400	5,400	322	459	378	23.80	22.90	31.00
ME	1,900	1,900	1,800	124	152	108	38.50	33.50	43.00
MD	4,200	3,600	4,100	260	216	328	30.00	35.00	30.00
MA	5,200	5,200	5,200	364	416	416	38.50	39.00	43.00
MI	8,500	8,700	8,500	935	740	723	18.00	19.80	23.50
NH	1,500	1,700	1,600	90	102	128	45.50	52.00	61.00
NJ	7,000	7,100	7,100	770	675	533	24.70	22.30	29.10
NY	21,900	22,500	22,900	2,628	2,700	2,863	23.50	22.00	25.80
NC	6,900	6,200	6,500	656	620	650	18.00	15.00	19.00
OH	16,000	16,000	15,200	1,504	1,680	1,125	23.40	23.20	31.90
OR	4,500	4,600	4,300	549	515	495	20.00	21.40	24.90
PA	15,300	14,900	14,900	1,040	924	1,237	35.20	32.60	35.40
RI	600	900	800	36	54	68	39.00	35.00	37.00
TX	1,800	2,400	2,400	97	185	161	24.40	20.80	22.00
VT	1,000	1,100	1,000	50	72	50	45.00	51.00	56.00
VA	3,500	3,400	3,200	322	299	125	17.20	17.00	33.20
WA	6,000	8,500	9,000	960	1,403	1,665	26.70	27.90	38.90
WI	7,000	7,400	6,800	630	570	544	26.50	24.50	27.40
US	218,300	234,000	232,780	25,745	28,504	29,068	23.00	22.70	25.90
FOR PROCESSING									
DE	4,600	.....	.....	24,380	.....	.....	62.00	.....	.....
MD	6,300	6,300	6,900	35,280	52,920	50,370	62.00	73.00	75.00
MN	131,600	120,500	123,900	964,710	794,850	876,980	67.20	82.90	120.00
NY	17,200	.....	.....	115,240	.....	.....	77.30	.....	.....
OR	26,000	21,900	18,400	249,160	212,240	179,310	81.80	88.40	126.00
WA	79,200	82,500	66,300	806,140	854,310	648,490	66.60	72.70	118.00
WI	82,800	83,000	87,600	611,260	578,720	651,570	62.70	87.50	124.00
Other States ²	37,000	53,400	57,500	279,380	404,390	425,770	57.70	88.30	97.00
US	384,700	367,600	360,600	3,085,550	2,897,430	2,832,490	66.80	81.80	117.00

¹ Preliminary. ² 2006 - ID, IL, IA, NJ, PA, and TN. 2007 - DE, ID, IL, IA, NJ, NY, PA, TN and VA. 2008 - DE, ID, IL, IA, NJ, NY, PA, TN, and VA.

NASS, Crops Branch, (202) 720-2127.

Table 4-28.—Corn, sweet, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1999-2008

Year	For fresh market					For processing				
	Area for harvest	Yield per acre	Production	Value ¹		Area for harvest	Yield per acre	Production	Value ²	
				Per cwt.	Total				Per ton	Total
1999 ...	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars	Acres	Tons	Tons	Dollars	1,000 dollars
2000 ...	236,950	109	25,762	16.90	436,094	466,300	7.07	3,297,390	71.10	234,418
2001 ...	239,200	109	26,027	18.50	481,016	460,400	6.86	3,160,020	73.40	232,021
2002 ...	244,930	109	26,815	19.50	523,567	447,150	7.04	3,147,530	73.00	229,678
2003 ...	245,730	108	26,480	19.20	509,421	417,100	7.35	3,067,690	68.00	208,703
2004 ...	236,600	116	27,492	19.20	528,858	426,600	7.66	3,266,050	70.40	229,788
2005 ...	234,000	116	27,126	19.20	521,358	405,800	7.31	2,968,180	72.10	213,993
2006 ...	230,600	115	26,416	22.10	582,529	403,910	7.86	3,174,800	68.40	217,111
2007 ...	218,300	118	25,745	23.00	590,859	384,700	8.02	3,085,550	66.80	205,965
2008 ³ ...	234,000	122	28,504	22.70	646,374	367,600	7.88	2,897,430	81.80	236,908
	232,780	125	29,068	25.90	752,621	360,600	7.85	2,832,490	117.00	330,329

¹ Price and value at point of first sale. ² Price and value at processing plant door. ³ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-29.—Cucumbers for fresh market: Area, production, and value per hundredweight, by State, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 ¹	2006	2007	2008 ¹	2006	2007	2008 ¹
CA	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
CA	4,700	5,000	3,000	841	592	540	23.60	22.20	25.90
FL	9,700	9,900	15,400	2,425	4,104	4,312	31.10	26.80	21.90
GA	14,000	12,000	10,500	2,590	1,900	2,048	23.00	26.40	32.60
MD	2,140	270	380	22	22	17	45.00	50.00	30.00
MI	5,200	4,900	4,100	884	858	759	18.50	17.90	18.60
NJ	3,300	3,400	3,100	578	646	543	23.10	17.80	24.10
NY	3,300	4,100	3,600	627	574	468	34.70	34.30	34.50
NC	6,500	7,000	7,000	715	735	735	18.60	16.00	18.00
SC	1,600	2,000	1,600	176	108	336	25.00	25.00	20.00
TX	1,300	1,100	1,000	143	121	104	23.60	23.00	23.00
VA	1,300	1,000	1,000	78	40	45	18.10	18.70	22.00
US	50,740	50,960	50,680	9,079	9,700	9,907	25.30	24.60	24.50

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-30.—Cucumbers (for pickles), commercial crop: Area, yield, production, value per ton, total value, and pickle stocks, United States, 1999–2008

Year	For processing					Pickle stocks on hand Dec. 1 ^{2,3}	
	Area harvested	Yield per acre	Production	Value ¹			
				Per ton	Total		
1999	Acres	Tons	Tons	Dollars	1,000 dollars	Tons	
1999	105,300	5.97	628,360	238.00	149,839	452,445	
2000	104,710	5.86	613,160	269.00	164,956	387,544	
2001	108,260	5.37	581,540	291.00	168,958	552,303	
2002	117,800	5.26	619,310	273.00	169,006	300,580	
2003	118,800	5.46	648,430	275.00	178,328	353,573	
2004	113,500	5.23	593,880	269.00	159,643	240,644	
2005	110,500	4.89	540,080	256.00	138,391	250,448	
2006	103,000	4.90	505,190	305.00	153,968	444,306	
2007	101,500	5.33	541,230	325.00	175,822	376,732	
2008 ⁴	96,300	5.88	566,180	316.00	178,847	447,969	

¹ Price and value at processing plant door. ² Stocks in hands of original salters of both salt and dill pickles, sold and unsold, in tanks and barrels, on Dec. 1. ³ Includes stocks of fresh-pack pickles. ⁴ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-31.—Cucumbers (for pickles), commercial crop: Area, production, and value per ton, by State, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 ¹	2006	2007	2008 ¹	2006	2007	2008 ¹
FL	Acres	Acres	Acres	Tons	Tons	Tons	Dollars per ton	Dollars per ton	Dollars per ton
FL	6,700	6,800	7,000	51,520	69,970	73,500	470.00	470.00	420.00
IN	1,600	1,700	1,700	7,100	7,310	7,310	312.00	348.00	350.00
MD ²	3,200	.....	.....	9,600	.....	.....	286.00	.....	.....
MI	33,200	35,000	30,500	172,640	185,500	189,100	194.00	230.00	220.00
NC	9,500	10,700	9,400	38,000	42,270	42,300	270.00	305.00	285.00
OH	2,600	2,600	3,200	20,900	21,350	21,120	395.00	445.00	428.00
SC	2,800	2,400	2,100	12,040	9,600	10,500	237.00	237.00	235.00
TX	8,000	6,800	7,400	29,600	25,840	37,000	422.00	484.00	516.00
WI	4,800	6,100	7,100	32,780	49,290	39,480	198.00	187.00	208.00
Oth Sts ³ ..	30,600	29,400	27,900	131,010	130,100	145,870	389.00	395.00	363.00
US	103,000	101,500	96,300	505,190	541,230	566,180	305.00	325.00	316.00

¹ Preliminary. ² Missing data included in Other States to avoid disclosure of individual operations. ³ 2006 - AL, CA, DE, GA, MA, MO, and WA. 2007 - AL, CA, DE, GA, MD, MO, and WA. 2008 - AL, CA, DE, GA, MD, and MO.

NASS, Crops Branch, (202) 720-2127.

Table 4-32.—Cucumbers for fresh market, commercial crop: Area, yield, production, value, and total value, United States, 1999-2008

Year	Area harvested	Yield per acre	Production	Value	
				Per cwt	Total
1999	Acres 58,600	Cwt. 202	1,000 cwt. 11,826	Dollars 18.20	1,000 dollars 214,935
2000	52,130	209	10,873	19.90	216,704
2001	52,780	197	10,392	19.80	205,689
2002	54,900	199	10,939	19.00	207,784
2003	54,600	172	9,381	19.90	186,352
2004	56,570	177	10,005	20.20	201,654
2005	51,970	178	9,265	23.10	214,138
2006	50,740	179	9,079	25.30	229,775
2007	50,960	190	9,700	24.60	238,925
2008 ¹ ...	50,680	195	9,907	24.50	242,375

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-33.—Garlic for fresh market and processing, commercial crop: Area, yield, production, value, and total value, United States, 1999-2008

Year	Area harvested	Yield per acre	Production	Value	
				Per cwt	Total
1999	Acres 40,000	Cwt. 185	1,000 cwt. 7,400	Dollars 29.60	1,000 dollars 218,947
2000	34,800	160	5,581	27.80	154,971
2001	35,200	167	5,877	29.40	173,020
2002	32,800	172	5,650	27.60	155,673
2003	35,000	178	6,241	25.70	160,200
2004	31,600	165	5,224	26.50	138,622
2005	29,900	160	4,771	43.60	208,018
2006	26,120	165	4,312	29.50	127,067
2007	24,810	165	4,104	41.20	169,218
2008 ¹ ...	25,440	168	4,283	43.60	186,826

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-34.—Garlic for fresh market and processing: Area, production, and value per hundredweight, by States, 2006-2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 ¹	2006	2007	2008 ¹	2006	2007	2008 ¹
CA	Acres 23,000	Acres 22,200	Acres 23,000	1,000 cwt. 3,910	1,000 cwt. 3,774	1,000 cwt. 42	Dollars 3,910	Dollars 30.20	Dollars 42.90
NV	620	610	640	77	42	97	97	17.00	15.00
OR	2,500	2,000	1,800	325	288	276	276	23.20	22.80
US	26,120	24,810	25,440	4,312	4,104	4,283	29.50	41.20	43.60

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-35.—Honeydew melons, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1999-2008

Year	Area for harvest	Yield per acre	Production	Value ¹	
				Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1999	27,500	188	5,160	21.10	109,082
2000	26,000	197	5,116	19.20	98,244
2001	24,200	195	4,720	21.10	99,500
2002	24,400	208	5,065	18.10	91,453
2003	22,200	229	5,075	18.80	95,461
2004	19,900	240	4,781	17.60	84,345
2005	19,600	216	4,243	19.00	80,418
2006	18,300	231	4,221	18.20	76,943
2007	17,550	236	4,144	17.70	73,517
2008 ²	16,700	221	3,687	18.40	67,970

¹ Price and value at point of first sale. ² Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-36.—Honeydew melons, commercial crop: Area, production, and value per hundredweight, by State, 2006-2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 ¹	2006	2007	2008 ¹	2006	2007	2008 ¹
AZ	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
AZ	4,100	3,300	2,900	1,271	1,106	812	20.60	16.60	27.60
CA	13,500	13,600	13,100	2,768	2,856	2,686	16.30	16.70	14.90
TX	700	650	700	182	182	189	31.00	41.00	29.30
US	18,300	17,550	16,700	4,221	4,144	3,687	18.20	17.60	18.40

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-37.—Head lettuce, commercial crop: Area, production, and value per hundredweight, by State, 2006-2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 ¹	2006	2007	2008 ¹	2006	2007	2008 ¹
AZ	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
AZ	46,800	39,900	32,700	15,210	14,564	11,772	14.10	21.00	15.80
CA	130,000	119,000	116,000	46,800	42,245	41,180	17.80	22.00	21.20
CO ^{2,3}	1,600	.....	.....	448	.....	.....	15.00	.....	.....
NJ ^{2,3}	400	.....	.....	36	.....	.....	20.00	.....	.....
Other States ⁴ .....	.....	2,900	.....	665	.....	.....	19.10	.....	.....
US	178,800	161,800	148,700	62,494	57,474	52,952	16.90	21.70	20.00

¹ Preliminary. ² 2007 missing data included in Other States to avoid disclosure of individual operations. ³ CO and NJ estimates discontinued in 2008. ⁴ 2007 - CO and NJ.

NASS, Crops Branch, (202) 720-2127.

Table 4-38.—Head lettuce, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1999-2008

Year	Area for harvest	Yield per acre	Production	Value ¹	
				Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1999	192,800	380	73,181	13.30	972,917
2000	184,900	377	69,673	17.30	1,208,140
2001	184,300	374	68,917	17.90	1,234,981
2002	184,500	369	68,140	21.10	1,435,296
2003	185,100	369	68,244	18.10	1,235,193
2004	181,000	366	66,228	16.90	1,118,970
2005	177,400	368	65,253	15.50	1,011,976
2006	178,800	350	62,494	16.90	1,054,941
2007	161,800	355	57,474	21.70	1,247,941
2008 ²	148,700	356	52,952	20.00	1,059,014

¹ Price and value at point of first sale. ² Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-39.—Lettuce, leaf for fresh market, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1999-2008

Year	Area harvested	Yield per acre	Production	Value ¹	
				Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1999	47,290	235	11,112	24.30	269,829
2000	47,500	252	11,979	29.70	355,658
2001	50,500	226	11,394	27.50	313,621
2002	53,900	249	13,410	33.70	452,274
2003	57,400	233	13,370	31.50	420,546
2004	59,400	236	14,001	30.80	430,904
2005	56,900	241	13,701	33.90	463,995
2006	55,900	238	13,317	34.80	463,859
2007	54,600	224	12,240	30.50	373,692
2008 ²	52,800	226	11,938	32.40	386,525

¹ Price and value at point of first sale. ² Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-40.—Leaf lettuce for fresh market: Area, production, and value per hundredweight, by State, 2006-2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 ¹	2006	2007	2008 ¹	2006	2007	2008 ¹
AZ	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
AZ	9,900	10,600	10,300	2,277	2,120	2,163	28.20	40.70	37.70
CA	46,000	44,000	42,500	11,040	10,120	9,775	36.20	28.40	31.20
US	55,900	54,600	52,800	13,317	12,240	11,938	34.80	30.50	32.40

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-41.—Lettuce, Romaine for fresh market, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1999-2008

Year	Area harvested	Yield per acre	Production	Value ¹	
				Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1999	41,370	310	12,819	17.30	222,320
2000	48,850	308	15,045	19.90	299,278
2001	53,100	284	15,067	19.30	290,934
2002	58,300	318	18,564	25.20	466,896
2003	74,500	297	22,103	27.50	607,078
2004	74,200	347	25,712	19.10	492,208
2005	58,400	330	19,272	19.50	375,005
2006	86,400	307	26,500	22.40	593,866
2007	82,400	320	26,409	24.80	655,533
2008 ²	80,900	318	25,724	20.70	532,995

¹ Price and value at point of first sale. ² Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-42.—Romaine lettuce for fresh market: Area, production, and value per hundredweight, by State, 2006-2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 ¹	2006	2007	2008 ¹	2006	2007	2008 ¹
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
AZ	18,400	17,400	16,400	6,440	4,959	5,084	15.90	35.30	20.80
CA	68,000	65,000	64,500	20,060	21,450	20,640	24.50	22.40	20.70
US	86,400	82,400	80,900	26,500	26,409	25,724	22.40	24.80	20.70

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-43.—Onions, commercial crop: Area, yield, production, shrinkage and loss, value per hundredweight, and total value, United States, 1999-2008¹

Year	Area for harvest	Yield per acre	Production ²	Shrinkage and loss	Value ³	
					Per cwt.	Total
1999 ...	Acres	Cwt.	1,000 cwt.	1,000 cwt.	Dollars	1,000 dollars
1999 ...	175,500	428	75,032	9,173	9.74	641,278
2000 ...	167,070	437	72,948	7,131	11.20	735,939
2001 ...	164,990	424	69,961	6,564	10.70	680,350
2002 ...	162,720	429	69,844	6,425	12.10	764,994
2003 ...	165,990	442	73,346	5,583	13.70	928,907
2004 ...	169,350	495	83,775	8,821	8.93	669,514
2005 ...	163,420	446	72,875	5,008	12.40	839,773
2006 ...	163,780	446	73,066	5,529	16.10	1,084,099
2007 ...	160,080	497	79,638	6,295	11.10	816,061
2008 ⁴	153,490	481	73,837	5,732	12.70	865,442

¹ Mostly for fresh market use, but includes some quantities used for processing. ² Includes storage crop onions harvested but not sold because of shrinkage and loss. ³ Price and value at point of first sale. ⁴ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-44.—Onions, commercial crop: Area, production, shrinkage and loss, and value per hundredweight, by State, 2006-2008¹

Season and State	Area harvested			Production			Shrinkage and loss			Value per unit		
	2006	2007	2008 ²	2006	2007	2008 ²	2006	2007	2008 ²	2006	2007	2008 ²
Spring:				Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
AZ	1,000	1,100	1,500	490	495	660	.....	.....	.....	9.00	12.00	10.50
CA	7,600	6,700	6,500	3,154	3,015	2,860	.....	.....	.....	9.30	11.00	8.60
GA	10,500	12,000	11,500	3,255	3,240	3,680	.....	.....	.....	25.20	35.90	29.50
TX	15,200	10,400	8,900	4,104	3,120	2,403	.....	.....	.....	20.00	56.00	30.30
Total	34,300	30,200	28,400	11,003	9,870	9,603	.....	.....	.....	18.00	33.40	22.20
Summer:												
Non-storage:												
CA	8,700	7,800	7,600	4,872	4,407	4,104	.....	.....	.....	12.40	9.90	8.60
NV	2,600	2,800	2,600	1,976	2,072	1,976	.....	.....	.....	30.00	19.00	16.00
NM	6,400	7,100	6,600	3,072	3,550	3,300	.....	.....	.....	17.40	20.80	14.40
TX	900	1,000	700	216	400	280	.....	.....	.....	34.00	29.50	33.40
WA	1,500	1,500	1,900	570	570	684	.....	.....	.....	22.40	32.50	29.90
Non-storage total	20,100	20,200	19,400	10,706	10,999	10,344	.....	.....	.....	18.10	17.00	13.90
Storage: ³												
CA ⁴	31,800	29,000	31,300	13,515	12,325	13,303	250	250	250	9.14	8.53	9.01
CO	9,500	7,700	7,500	3,800	3,157	2,700	380	470	325	18.40	9.70	16.80
ID	9,400	9,100	8,600	5,076	6,825	6,192	910	1,400	1,090	17.10	2.70	9.20
MI	3,400	3,800	3,600	850	988	1,008	170	200	200	14.60	11.10	16.40
NY	9,400	10,500	10,100	3,102	3,780	4,141	1,020	300	704	19.40	11.10	16.80
OR (Malheur)	12,800	12,600	12,200	6,656	9,828	8,052	850	1,310	1,210	17.30	2.51	9.34
OR (Other)	8,800	10,300	9,600	4,840	6,386	5,280	600	400	630	10.60	5.97	7.23
WA	20,000	22,500	20,000	12,000	13,725	12,000	1,200	1,800	1,200	21.00	3.15	11.10
WI	2,100	2,100	1,100	693	777	374	75	75	39	10.90	10.50	16.90
Other states ⁵	2,180	2,080	1,690	825	978	840	74	90	84	11.10	6.38	11.70
Storage total	109,380	109,680	105,690	51,357	58,769	53,890	5,529	6,295	5,732	15.10	5.69	10.60
Total summer	129,480	129,880	125,090	62,063	69,768	64,234	.....	.....	.....	15.70	7.66	11.20
US	163,780	160,080	153,490	73,066	79,638	73,837	.....	.....	.....	16.10	11.10	12.70

¹ Mostly for fresh market use, but includes some quantities used for processing. ² Preliminary. ³ Includes some quantities of storage crop onions harvested but not sold because of shrinkage and loss. ⁴ Primarily for dehydrated and other processing. ⁵ OH and UT.

NASS, Crops Branch, (202) 720-2127.

Table 4-45.—Onions (fresh market): Foreign trade, United States, 1998–2007¹

Year beginning July	Imports		Domestic exports	
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
1998		5,312		5,666
1999		5,005		7,040
2000		5,671		7,964
2001		5,925		6,788
2002		6,322		6,838
2003		6,563		6,174
2004		6,713		6,916
2005		6,297		6,149
2006		8,656		6,236
2007		7,337		5,366

¹ Includes onion sets and pearl onions.

ERS, Specialty Crops Branch, (202) 694–5253. Compiled from reports of the U.S. Department of Commerce.

Table 4-46.—Peas, green (for processing), commercial crop: Area, yield, production, value per ton, and total value, United States, 1999–2008

Year	Area harvested	Yield per acre	Production	Value ¹	
				Per ton	Total
	Acres	Tons	Tons	Dollars	1,000 dollars
1999 ...	271,640	1.70	461,590	275.00	126,925
2000 ...	277,240	1.91	530,550	248.00	131,817
2001 ...	211,640	1.85	390,980	264.00	103,313
2002 ...	212,200	1.65	349,860	253.00	88,439
2003 ...	229,000	2.02	462,240	251.00	116,077
2004 ...	203,500	1.88	383,390	255.00	97,669
2005 ...	210,900	1.75	370,050	270.00	99,905
2006 ...	195,900	2.00	392,420	247.00	96,778
2007 ...	202,000	2.07	419,080	259.00	108,702
2008 ²	209,700	1.96	411,780	360.00	148,052

¹ Price and value at processing plant door. ² Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-47.—Peas, green (for processing), commercial crop: Area, production, and value per ton, State, 2006–2008¹

State	Area harvested			Production			Value per unit		
	2006	2007	2008 ²	2006	2007	2008 ²	2006	2007	2008 ²
	Acres	Acres	Acres	Tons	Tons	Tons	Dollars per ton	Dollars per ton	Dollars per ton
DE	5,400	5,400	5,600	11,070	10,260	10,080	255.00	275.00	286.00
MN	80,200	73,600	73,100	130,190	128,950	124,470	307.00	342.00	496.00
NY ³	17,400	.....	.....	38,700	.....	.....	345.00	.....	.....
OR	15,900	17,600	18,000	36,900	38,300	33,320	174.00	199.00	263.00
WA	32,100	38,500	40,100	80,480	105,490	103,460	172.00	199.00	298.00
WI	31,000	37,300	40,100	65,410	80,950	76,060	238.00	231.00	266.00
Other States ⁴	13,900	29,600	32,800	29,670	55,130	64,390	160.00	261.00	367.00
US	195,900	202,000	209,700	392,420	419,080	411,780	247.00	259.00	360.00

¹ Shelled basis; 2½ pounds of peas in the shell produce approximately 1 pound of shelled peas. ² Preliminary. ³ Missing data included in Other States to avoid disclosure of individual operations. ⁴ 2006–IL, MD, and NJ. 2007–IL, MD, NJ, and NY. 2008–IL, MD, NJ, and NY.

NASS, Crops Branch, (202) 720–2127.

Table 4-48.—Chile peppers for fresh market and processing: Area, production, and value per hundredweight, by States, 2006–2008^{1,2}

State	Area harvested			Production			Value per unit		
	2006	2007	2008 ³	2006	2007	2008 ³	2006	2007	2008 ³
AZ	Acres 5,400	Acres 3,600	Acres 3,000	1,000 cwt. 460	1,000 cwt. 288	1,000 cwt. 224	Dollars per cwt. 34.40	Dollars per cwt. 45.10	Dollars per cwt. 48.90
CA	5,500	5,800	5,600	1,815	1,798	1,512	24.30	34.40	23.00
NM	13,800	11,000	11,100	2,364	1,620	1,610	16.80	17.70	19.80
TX	3,500	4,500	5,300	140	171	174	37.50	71.30	79.80
US	28,200	24,900	25,000	4,779	3,877	3,520	21.90	29.90	26.00

¹ Chile peppers are defined as all peppers excluding bell peppers. ² Estimates include both fresh and dry product combined. ³ Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-49.—Chile peppers for fresh market and processing, commercial crop: Area, yield, production, value, and total value, United States, 2000–2008¹

Year	Area harvested	Yield per acre	Production	Value	
				Per cwt	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
2000	33,300		111	3,681	29.40
2001	32,350		100	3,244	33.30
2002	30,000		116	3,474	30.20
2003	29,000		153	4,443	23.10
2004	30,200		172	5,181	21.50
2005	32,700		156	5,108	22.90
2006	28,200		169	4,779	21.90
2007	24,900		156	3,877	29.90
2008 ² ...	25,000		141	3,520	26.00

¹ Chile peppers are defined as all peppers excluding bell peppers. Estimates include both fresh and dry product combined. ² Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-50.—Bell peppers for fresh market and processing: Area, production, and value per hundredweight, by State and United States, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 ¹	2006	2007	2008 ¹	2006	2007	2008 ¹
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
CA	22,000	21,000	22,500	7,700	7,980	8,550	29.70	28.50	36.50
FL	16,500	19,300	18,800	4,046	4,340	5,264	46.30	42.20	50.80
GA	4,200	4,200	3,400	1,134	1,176	612	25.00	35.00	33.50
MI	1,400	1,500	1,600	378	390	400	26.00	33.00	30.00
NJ	3,200	3,100	3,100	944	930	1,116	29.50	31.50	29.50
NC	3,200	2,700	2,800	576	624	336	27.00	25.00	30.00
OH	2,400	2,200	2,200	912	660	378	33.20	34.80	45.60
TX ²	200	.....	.....	20	.....	.....	47.30	.....	.....
US	53,100	54,000	54,400	15,710	16,100	16,656	33.70	33.10	40.40

¹ Preliminary. ² Estimates discontinued in 2007.

NASS, Crops Branch, (202) 720–2127.

Table 4-51.—Bell peppers for fresh market and processing, commercial crop: Area, yield, production, value, hundredweight, and total value, United States, 1999–2008

Year	Area harvested	Yield per acre	Production	Value	
				Per cwt	Total
1999	Acres 56,820	Cwt. 274	1,000 cwt. 15,562	Dollars 31.10	1,000 dollars 483,807
2000	62,080	272	16,879	31.50	531,018
2001	57,780	285	16,494	28.70	473,557
2002	53,800	291	15,668	29.60	464,401
2003	53,300	302	16,118	30.70	494,663
2004	52,900	310	16,400	31.50	516,956
2005	56,800	282	16,036	33.30	534,703
2006	53,100	296	15,710	33.70	528,652
2007	54,000	298	16,100	33.10	532,799
2008 ¹ ...	54,400	306	16,656	40.40	672,325

¹ Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 4-52.—Potatoes: Area, yield, production, season average price, and value, United States, 1999–2008

Year	Area planted	Area harvested	Yield per harvested acre	Production	Season average price per cwt. received by farmers ¹	Value of production
1999	1,000 acres 1,376.1	1,000 acres 1,331.8	Cwt. 359	1,000 cwt. 478,093	Dollars 5.76	1,000 dollars 2,742,428
2000	1,383.1	1,347.5	381	513,544	5.08	2,590,053
2001	1,246.9	1,220.9	358	437,673	6.99	3,055,876
2002	1,299.6	1,265.9	362	458,171	6.67	3,045,310
2003	1,273.6	1,249.6	367	458,199	5.88	2,677,361
2004	1,192.4	1,166.0	391	455,806	5.65	2,565,260
2005	1,108.4	1,086.2	390	423,788	7.04	2,981,754
2006	1,139.4	1,120.2	393	440,698	7.31	3,208,632
2007	1,141.9	1,122.2	396	444,875	7.51	3,339,710
2008	1,058.8	1,045.7	395	412,742	9.46	3,899,136

¹ 1999–2007 obtained by weighting State prices by quantity sold. 2008 obtained by weighting State prices by production.
NASS, Crops Branch, (202) 720-2127.

Table 4-53.—Potatoes: Production, seed used, and disposition, United States, 1999–2007

Year	Production	Total used for seed	Used on farms where produced		Sold
			For seed, feed, and household use	Shrinkage and loss	
1999	1,000 cwt. 478,093	1,000 cwt. 29,580	1,000 cwt. 5,545	1,000 cwt. 35,550	1,000 cwt. 436,998
2000	513,544	27,137	5,287	43,685	464,572
2001	437,673	28,625	5,386	31,227	401,060
2002	458,171	28,149	5,622	30,905	421,644
2003	458,199	26,652	5,546	35,324	417,329
2004	455,806	24,744	4,801	37,432	413,573
2005	423,788	25,616	4,797	28,572	390,419
2006	440,698	26,374	4,750	29,639	406,309
2007	444,875	24,476	4,105	29,561	411,209

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Table 4-54.—Fall potatoes: Production and total stocks held by growers and local dealers, 15 Major States, 1998–2007

Crop year	Production	Total stocks						
		Dec. 1	Following year					
			Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1
1998 ...	1,000 cwt. 423,170	1,000 cwt. 280,910	1,000 cwt. 246,230	1,000 cwt. 209,640	1,000 cwt. 173,650	1,000 cwt. 131,220	1,000 cwt. 87,895	1,000 cwt. 50,270
1999 ...	420,567	275,100	239,910	207,150	169,620	128,410	86,915	47,220
2000 ...	458,827	310,300	275,270	234,260	197,670	153,520	109,160	61,270
2001 ...	387,033	258,750	224,680	192,090	158,590	119,950	81,200	42,990
2002 ...	407,085	264,485	231,490	199,020	165,210	125,770	83,040	45,880
2003 ...	403,566	267,900	233,590	200,230	166,280	126,110	85,000	46,020
2004 ...	404,017	271,100	236,700	203,490	168,020	128,900	88,550	51,700
2005 ¹ ...	375,118	253,800	220,500	189,100	155,500	115,700	75,900	41,560
2006 ...	389,527	258,900	225,800	192,200	159,500	121,900	79,050	44,460
2007 ...	397,753	265,500	232,300	199,300	163,400	125,500	83,960	50,420

¹ Beginning in 2005 13 major States.
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Table 4-55.—Potatoes: Area, production, and marketing year price per hundredweight received by farmers, by State, 2006–2008

Season and State	Area harvested			Yield			Production		
	2006	2007	2008	2006	2007	2008	2006	2007	2008
Winter:				Cwt.	Cwt.	Cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
CA	12.0	10.5	11.0	260	215	230	3,120	2,258	2,530
FL ¹	5.5	.....	.....	250	.....	.....	1,375	.....	.....
Total	17.5	10.5	11.0	257	215	230	4,495	2,258	2,530
Spring:									
AZ	3.9	4.0	3.5	300	280	300	1,170	1,120	1,050
CA	15.3	15.5	15.4	395	395	450	6,044	6,123	6,930
FL	22.6	27.2	27.9	285	287	285	6,441	7,807	7,952
Hastings	16.6	16.2	17.0	285	285	285	4,731	4,617	4,845
Other FL	6.0	11.0	10.9	285	290	285	1,710	3,190	3,107
NC	15.5	14.5	14.0	210	186	180	3,255	2,700	2,520
TX	10.2	9.0	8.0	280	230	210	2,856	2,070	1,680
Total	67.5	70.2	68.8	293	282	293	19,766	19,820	20,132
Summer:									
AL	1.6	1.1	1.2	150	140	170	240	154	204
CA	3.6	4.3	3.6	335	360	360	1,206	1,548	1,296
CO	3.6	2.7	4.1	360	350	370	1,296	945	1,517
DE	2.1	2.0	1.7	240	270	250	504	520	425
IL	6.3	6.1	5.3	395	400	395	2,489	2,440	2,094
KS	5.7	4.9	4.8	320	365	320	1,824	1,789	1,536
MD	2.9	3.0	2.5	320	320	300	928	960	750
MO	7.6	6.6	6.5	315	300	190	2,394	1,980	1,235
NJ	2.5	2.4	2.0	240	265	230	600	636	460
TX	9.7	9.8	7.4	440	395	395	4,268	3,871	2,923
VA	5.6	5.4	5.7	270	210	220	1,512	1,134	1,254
Total	51.2	48.3	44.8	337	331	306	17,261	15,997	13,694
Fall:									
CA	8.6	7.9	7.8	450	480	505	3,870	3,792	3,939
CO	59.7	59.1	56.9	380	355	375	22,686	20,981	21,338
ID	334.0	349.0	304.0	386	373	378	128,915	130,010	114,805
10 S.W. Co. ..	21.0	21.0	15.0	475	490	525	9,975	10,290	7,875
Other ID	313.0	328.0	289.0	380	365	370	118,940	119,720	106,930
ME	57.0	56.5	54.7	305	295	270	17,385	16,668	14,769
MA	3.1	2.6	2.4	240	320	270	744	832	648
MI	43.0	42.0	42.5	330	350	350	14,190	14,700	14,875
MN	50.0	49.0	48.0	425	440	425	21,250	21,560	20,400
MT	10.5	11.2	10.5	335	330	330	3,518	3,696	3,465
NE	19.4	19.8	19.4	450	415	430	8,730	8,217	8,342
NV	6.6	7.3	5.8	445	390	410	2,937	2,847	2,378
NM	5.0	5.4	5.9	420	370	390	2,100	1,998	2,301
NY	19.0	18.3	17.8	300	285	320	5,700	5,216	5,696
ND	98.0	91.0	81.0	260	260	280	25,480	23,660	22,680
OH	3.1	3.0	2.1	325	330	325	1,008	990	683
OR	35.0	36.5	35.3	530	556	529	18,533	20,293	18,676
Malheur Co. ..	3.5	3.0	2.8	435	455	460	1,523	1,365	1,288
Other OR	31.5	33.5	32.5	540	565	535	17,010	18,928	17,388
PA	10.5	10.0	9.5	260	220	265	2,730	2,200	2,518
RI	0.5	0.6	0.5	260	300	285	130	180	143
WA	155.0	160.0	155.0	580	630	600	89,900	100,800	93,000
WI	66.0	64.0	62.0	445	440	415	29,370	28,160	25,730
Total	984.0	993.2	921.1	406	410	409	399,176	406,800	376,386
US	1,120.2	1,122.2	1,045.7	393	396	395	440,698	444,875	412,742

¹ Winter potatoes combined with spring potatoes in 2007.

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Table 4-56.—Fall potatoes: Total stocks held by growers and local dealers, 13 States, crop of 2006 and 2007¹

State	Crop of 2006						
	Dec. 1, 2006	Jan. 1, 2007	Feb. 1, 2007	Mar. 1, 2007	Apr. 1, 2007	May 1, 2007	June 1, 2007
CA	1,000 cwt.	1,000 cwt.	1,000 cwt.				
1,800	1,500	1,300	1,200	800	450	290	
CO	17,200	15,200	13,100	11,300	9,000	5,800	3,700
90,000	80,000	70,000	59,500	46,500	33,000	21,000	
ID	14,000	12,500	10,900	9,600	7,600	5,300	3,000
8,100	6,300	4,600	3,300	1,800	700		*
ME	13,300	11,600	10,000	8,300	6,100	4,100	2,000
3,300	3,300	3,200	3,100	2,300			*
MT	5,800	4,900	4,000	3,400	2,400	1,400	700
3,000	2,200	1,400	1,000	500			*
ND	17,300	15,000	12,000	9,900	7,900	4,800	2,100
16,000	13,900	11,700	9,700	7,600	4,800	2,300	
OR	49,000	42,500	36,500	28,500	21,000	14,000	7,500
20,100	16,900	13,500	10,700	7,400	4,000	1,700	
Other .....	.....	.....	.....	.....	700		170
13 State total	258,900	225,800	192,200	159,500	120,900	79,050	44,460
Klamath Basin ²	4,000	3,400	2,600	2,200	1,400	600	(3)
State	Crop of 2007						
	Dec. 1, 2007	Jan. 1, 2008	Feb. 1, 2008	Mar. 1, 2008	Apr. 1, 2008	May 1, 2008	June 1, 2008
CA	1,000 cwt.	1,000 cwt.	1,000 cwt.				
2,000	1,600	1,400	1,100	600	460	300	
CO	15,200	13,200	11,200	9,500	7,500	4,500	2,500
92,000	82,000	71,500	60,500	49,000	35,000	23,000	
ID	12,900	11,400	9,700	8,000	6,400	4,300	2,500
8,800	7,000	5,300	3,700	2,100	800		*
ME	13,400	11,600	9,900	8,200	6,200	4,300	2,400
3,500	3,400	3,400	3,100	2,100			*
MT	5,300	4,500	3,700	3,000	2,000	1,000	
2,900	2,100	1,600	1,200	500			*
ND	14,500	12,500	10,000	8,000	6,000	4,200	2,800
18,000	16,100	13,900	11,600	9,200	6,400	4,200	
OR	57,000	50,200	43,800	35,400	27,500	19,000	11,000
20,000	16,700	13,900	10,100	6,400	3,100	1,000	
Other .....	.....	.....	.....	.....	900		720
13 State total	265,500	232,300	199,300	163,400	125,500	83,960	50,420
Klamath Basin ²	4,200	3,400	2,700	2,050	1,150	570	(3)

* Combined into "Other" to avoid disclosure of individual operations.

¹ Stocks are defined as the quantity (whether sold or not) remaining in storage for all purposes and uses, including seed potatoes that are not yet moved, and shrinkage, waste, and other losses that occur after the date of each estimate.
² Estimates began in 2006. Includes potato stocks in CA and Klamath Co. OR. ³ Not published to avoid disclosure of individual operations.

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Table 4-57.—Potatoes: Utilization, United States, crop years 2000–2003

Item	2000	2001	2002	2003
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
SALES				
Table stock	139,590	122,552	131,889	120,663
For processing:				
Chips and shoestring	52,405	54,080	51,640	55,524
Dehydration ¹	54,332	40,759	51,357	51,156
Frozen french fries	146,869	126,711	124,875	132,378
Other frozen products	26,723	23,598	28,951	24,959
Canned potatoes	2,368	2,590	2,744	3,286
Other canned products (hash, stews, soups)	2,709	1,722	2,089	1,189
Starch and flour	1,966	1,015	1,050	1,921
Total	287,372	250,475	262,706	270,038
Other sales:				
Livestock feed ²	14,265	3,496	3,044	2,005
Seed	23,345	24,537	24,005	24,623
Total	37,610	28,033	27,049	26,628
Total sales	464,572	401,060	421,644	417,329
NON-SALES				
Seed used on farms where grown	3,792	4,088	4,144	4,002
Household use	1,495	1,298	1,478	1,544
Shrinkage and loss	43,685	31,227	30,905	35,324
Total non-sales	48,972	36,613	36,527	40,870
Total production	513,544	437,673	458,171	458,199
Item	2004	2005	2006	2007
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
SALES				
Table stock	123,846	113,626	113,335	110,860
For processing:				
Chips and shoestring	51,284	52,365	64,377	54,343
Dehydration ¹	49,719	43,437	48,809	49,021
Frozen french fries	134,788	126,545	126,083	139,624
Other frozen products	23,555	25,398	24,229	26,571
Canned potatoes	2,912	2,716	1,957	2,504
Other canned products (hash, stews, soups)	1,008	959	930	800
Starch and flour	2,053	1,975	1,471	4,033
Total	264,967	252,612	267,754	276,892
Other sales:				
Livestock feed	1,852	1,909	1,610	1,160
Seed	22,908	22,272	23,610	22,297
Total	24,760	24,181	25,220	23,457
Total sales	413,573	390,419	406,309	411,209
NON-SALES				
Seed used on farms where grown	3,604	3,600	3,520	2,986
Household use	1,197	1,197	1,230	1,119
Shrinkage and loss ³	37,432	28,572	29,639	29,561
Total non-sales	42,233	33,369	34,5389	33,666
Total production	455,806	423,788	440,698	444,875

¹ Dehydrated products except starch and flour. ² Includes 6,872 thousand cwt sold for livestock feed under Government Diversion Program for 2000. ³ Includes potatoes disposed of by the United Fresh Potato Growers of Idaho for 2004.

NASS, Crops Branch, (202) 720-2127.

Table 4-58.—Potatoes: Production, seed used, and disposition, by seasonal groups, crop of 2007

Season and State	Production	Total used for seed	Used on farms where produced		Sold
			For seed, feed, and household use	Shrinkage and loss	
Winter:	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
CA	2,258	396	26	87	2,145
FL ¹ .....	.....	.....	.....	.....	.....
Total	2,258	396	26	87	2,145
Spring:					
AZ	1,120	70	2	14	1,104
CA	6,123	329	61	552	5,510
FL ¹	7,807	682	.....	87	7,720
Hastings	4,617	426	.....	65	4,552
Other ¹	3,190	256	.....	22	3,168
NC	2,700	261	13	28	2,659
TX	2,070	134	28	35	2,007
Total	19,820	1,476	104	716	19,000
Summer:					
AL	154	21	2	6	146
CA	1,548	240	.....	15	1,533
CO	945	114	5	80	860
DE	540	29	1	22	517
IL	2,440	121	37	42	2,361
KS	1,789	120	.....	72	1,717
MD	960	41	24	29	907
MO	1,980	134	.....	22	1,958
NJ	636	36	3	18	615
TX	3,871	105	.....	130	3,741
VA	1,134	83	2	40	1,092
Total	15,997	1,044	74	476	15,447
Fall:					
CA	3,792	279	.....	372	3,420
CO	20,981	1,482	1,060	2,236	17,685
ID	130,010	6,930	945	8,700	120,365
ME	16,668	1,183	195	633	15,840
MA	832	60	.....	12	820
MI	14,700	1,046	185	1,815	12,700
MN	21,560	946	117	1,165	20,278
MT	3,696	273	172	227	3,297
NE	8,217	497	186	716	7,315
NV	2,847	126	.....	340	2,507
NM	1,998	145	5	240	1,753
NY	5,216	432	94	370	4,752
ND	23,660	1,577	240	2,220	21,200
OH	990	60	1	14	975
OR	20,293	863	197	1,220	18,876
PA	2,200	226	18	92	2,090
RI	180	12	.....	5	175
WA	100,800	3,875	236	6,400	94,164
WI	28,160	1,548	250	1,505	26,405
Total	406,800	21,560	3,901	28,282	374,617
US	444,875	24,476	4,105	29,561	411,209

¹ Winter potatoes combined with spring potatoes in 2007. Spring potato "Total used for Seed" includes winter and spring potatoes.

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Table 4-59.—Potatoes, white: United States exports by country of destination and imports by country of origin, 2006–2008

Country	2006	2007	2008
<i>Exports</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Canada	197,919	177,032	169,628
Mexico	48,229	55,951	53,727
Taiwan	10,448	18,601	10,488
Dominican Republic	1,053	2,463	2,830
Nicaragua	152	323	1,884
Jamaica	303	1,444	1,208
Bahamas, The	945	770	1,084
Guatemala	960	501	1,062
Costa Rica	170	5	842
Panama	449	281	498
Antigua and Barbuda	282	331	432
El Salvador	429	179	426
St. Lucia	361	173	196
Cayman Islands	0	0	145
Bermuda	69	99	130
Turks and Caicos Islands	17	55	101
Belize	23	57	85
British Virgin Islands	0	0	52
Haiti	15	22	34
Grenada	0	0	33
Montserrat	0	0	14
St. Christopher-Nevis-Anguilla ²	31	25	14
St. Vincent and the Grenadines ³	0	0	5
Honduras	113	30	3
Anguilla	0	0	2
Dominica	5	0	0
Rest of World	297,182	322,379	335,895
World Total	559,155	580,721	580,818
<i>Imports</i>			
Canada	370,719	501,483	534,102
Dominican Republic	0	35	40
France	14	7	3
Jamaica	0	0	1
Nicaragua	8	0	0
Costa Rica	0	11	0
Colombia	0	9	0
Chile	0	0	0
Netherlands	0	0	0
India	0	18	0
China; Peoples Republic of	24	0	0
Japan	0	0	0
Christmas Island	10	0	0
Ghana	0	48	0
World Total	370,775	501,610	534,146

FAS, Office of Global Analysis, (202) 720-6301.

Table 4-60.—Potatoes (fresh): Foreign trade, United States, 1998–2007¹

Year beginning July	Imports for consumption	Domestic exports
	1,000 cwt.	1,000 cwt.
1998	9,090	5,718
1999	9,094	6,541
2000	5,986	6,695
2001	8,644	6,571
2002	9,265	6,287
2003	7,611	5,091
2004	7,604	5,430
2005	8,152	6,730
2006	10,681	5,798
2007	10,852	6,716

¹ Includes seed.

ERS, Specialty Crops Branch, (202) 694-5253. Compiled from reports of the U.S. Department of Commerce.

Table 4-61.—Pumpkins for fresh market and processing: Area, production, and value per hundredweight, by State, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 ¹	2006	2007	2008 ¹	2006	2007	2008 ¹
CA	Acres 5,300	Acres 5,100	Acres 5,300	1,000 cwt. 1,325	1,000 cwt. 1,272	1,000 cwt. 1,484	Dollars per cwt. 11.40	Dollars per cwt. 10.50	Dollars per cwt. 15.00
IL	12,700	13,800	12,600	4,918	5,420	4,960	3.70	4.32	4.49
MI	5,700	6,200	6,800	855	713	986	11.00	12.00	15.50
NY	5,500	6,400	5,900	798	1,152	1,062	23.60	19.70	36.20
OH	6,700	6,600	6,100	1,340	2,013	931	16.70	16.70	24.20
PA	7,800	7,800	6,700	1,248	936	1,240	16.60	23.90	16.10
US	43,700	45,900	43,400	10,484	11,458	10,663	9.89	10.80	13.20

¹ Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-62.—Pumpkins for fresh market and processing, commercial crop: Area, yield, production, value, value, hundredweight, and total value, United States, 2000–2008

Year	Area harvested	Yield per acre	Production	Value	
				Per cwt	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
2000	36,900	252	9,295	9.43	87,687
2001	37,800	224	8,460	8.83	74,679
2002	41,000	208	8,509	10.80	91,712
2003	39,300	206	8,085	9.92	80,203
2004	45,000	225	10,135	9.04	91,609
2005	43,800	246	10,756	9.64	103,651
2006	43,700	240	10,484	9.98	104,623
2007	45,900	250	11,458	10.80	123,519
2008 ¹ ...	43,400	246	10,663	13.20	140,765

¹ Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-63.—Spinach for fresh market: Area, production, and value per hundredweight, by States, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 ¹	2006	2007	2008 ¹	2006	2007	2008 ¹
AZ	Acres 4,900	Acres 3,700	Acres 5,000	1,000 cwt. 858	1,000 cwt. 592	1,000 cwt. 825	Dollars per cwt. 23.60	Dollars per cwt. 31.70	Dollars per cwt. 34.20
CA	25,000	23,000	26,000	4,500	4,025	3,640	30.80	32.00	33.40
NJ	1,700	1,600	1,600	298	160	280	33.70	42.60	37.20
TX	2,200	800	1,100	176	100	132	26.60	24.00	26.00
Oth Sts ²	2,700	2,800	2,980	213	202	359	33.80	35.50	29.90
US	36,500	31,900	36,680	6,045	5,079	5,236	29.90	32.30	33.30

¹ Preliminary. ² 2006–2008 - CO and MD.

NASS, Crops Branch, (202) 720–2127.

Table 4-64.—Spinach for fresh market, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1999–2008

Year	Area harvested	Yield per acre	Production	Value ¹	
				Per cwt	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1999	24,100	127	3,057	32.10	98,166
2000	29,020	146	4,239	31.80	134,733
2001	26,450	131	3,458	32.40	112,068
2002	31,700	146	4,625	34.20	158,385
2003	33,880	150	5,089	36.90	187,711
2004	36,600	157	5,756	22.20	127,722
2005	42,500	167	7,096	22.80	161,732
2006	36,500	166	6,045	29.90	180,774
2007	31,900	159	5,079	32.30	163,952
2008 ² ..	36,680	143	5,236	33.30	174,378

¹ Price and value at point of first sale. ² Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-65.—Spinach for processing, commercial crop: Area, yield, production, value per ton, and total value, United States, 1999–2008

Year	Area harvested	Yield per acre	Production	Value ¹	
				Per ton	Total
	Acres	Tons	Tons	Dollars	1,000 dollars
1999	15,430	7.97	122,940	133.00	16,298
2000	14,720	9.28	136,650	121.00	16,579
2001	13,940	9.12	127,100	116.00	14,698
2002	11,420	9.30	106,170	114.00	12,150
2003	14,100	8.52	120,130	107.00	12,824
2004	12,400	10.50	130,220	116.00	15,088
2005	9,600	10.23	98,240	109.00	10,667
2006	9,400	7.40	69,560	127.00	8,809
2007	11,400	8.58	97,800	104.00	10,123
2008 ² ..	10,200	10.15	103,540	124.00	12,831

¹ Price and value at processing plant door. ² Preliminary.

NASS, Crops Branch, (202) 720–2127.

Table 4-66.—Spinach for processing: Area, production, and value per ton, by State, 2006-2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 ¹	2006	2007	2008 ¹	2006	2007	2008 ¹
CA	Acres 6,300 3,100	Acres 8,500 2,900	Acres 7,100 3,100	Tons 49,960 19,600	Tons 59,500 38,300	Tons 67,450 36,090	Dollars per ton 128.00 123.00	Dollars per ton 118.00 81.00	Dollars per ton 126.00 120.00
US	9,400	11,400	10,200	69,560	97,800	103,540	127.00	104.00	124.00

¹ Preliminary. ² 2006-2008 - NJ and TX.

NASS, Crops Branch, (202) 720-2127.

Table 4-67.—Sweet Potatoes: Area, yield, production, season average price per hundredweight received by farmers, and value, United States, 1999–2008

Year	Area harvested	Yield per acre	Production	Market year average price ¹		Value of production
				1,000 cwt.	Dollars	
1999	1,000 acres 83.0	Cwt. 147	1,000 cwt. 12,221		17.60	214,754
2000	94.8	145	13,780		15.30	210,351
2001	93.6	155	14,515		15.30	222,658
2002	82.3	156	12,799		16.80	214,650
2003	92.6	172	15,891		19.20	305,448
2004	92.8	174	16,112		17.50	281,559
2005	88.4	178	15,730		18.10	284,103
2006	87.3	188	16,401		18.20	298,388
2007	97.4	186	18,070		18.30	330,060
2008	97.0	189	18,345		21.50	394,880

¹ Obtained by weighting State prices by production.

NASS, Crops Branch, (202) 720-2127.

Table 4-68.—Sweet Potatoes: Area, production, and season average price per hundredweight received by farmers, by State, 2006–2008

State	Area harvested			Production			Market year average price per cwt.		
	2006	2007	2008	2006	2007	2008	2006	2007	2008
AL	1,000 acres 2.3	1,000 acres 2.3	1,000 acres 2.5	1,000 cwt. 368	1,000 cwt. 276	1,000 cwt. 438	Dollars 25.70	Dollars 31.90	Dollars 12.10
CA	12.7	13.3	14.5	3,874	4,256	4,278	20.10	19.00	30.40
LA	13.5	15.0	11.0	2,228	3,000	1,100	17.30	19.00	18.60
MS	15.5	20.0	19.5	2,480	3,500	3,354	19.80	18.90	20.70
NJ	1.2	1.2	1.2	162	120	150	27.70	27.40	35.30
NC	39.0	43.0	46.0	7,020	6,665	8,740	16.20	16.40	18.20
SC	0.6	0.5	0.5	84	55	45	18.30	18.00	15.10
TX	2.1	1.8	1.5	137	162	210	22.70	19.80	20.50
VA	0.4	0.3	0.3	48	36	30	11.60	12.50	9.75
US	87.3	97.4	97.0	16,401	18,070	18,345	18.20	18.30	21.50

NASS, Crops Branch, (202) 720-2127.

Table 4-69.—Squash for fresh market and processing: Area, production, and value per hundredweight, by State, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 ¹	2006	2007	2008 ¹	2006	2007	2008 ¹
CA	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
CA	5,800	5,600	5,500	1,189	1,176	1,128	22.10	24.70	29.70
FL	10,200	7,800	8,300	1,020	718	996	38.00	52.80	53.00
GA	8,200	4,800	5,000	1,312	552	500	24.00	35.00	28.50
MI	8,100	7,500	6,600	1,701	1,425	1,320	8.50	9.50	9.20
NJ	2,600	3,000	3,000	250	345	360	30.40	25.50	34.80
NY	3,000	3,500	3,800	630	595	760	37.40	38.90	42.80
NC	3,200	3,000	3,300	410	390	363	28.00	30.00	28.00
OH	1,400	1,200	1,500	544	276	363	25.80	20.10	29.50
OR	2,200	1,900	1,900	414	351	398	18.60	18.50	17.90
SC	1,300	1,000	1,100	104	69	125	30.00	33.40	36.00
TN	900	900	900	86	75	74	20.10	18.30	18.30
TX	1,300	1,400	1,500	286	294	300	42.90	50.00	42.30
US	48,200	54,400	42,400	7,946	6,266	6,687	24.20	27.80	30.50

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-70.—Squash for fresh market and processing, commercial crop: Area, yield, production, value and total value, United States, 2000-2008

Year	Area harvested	Yield per acre	Production	Value	
				Per cwt	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
2000	53,800	164	8,812	23.90	210,287
2001	51,200	152	7,791	22.20	173,265
2002	52,300	168	8,792	23.10	202,975
2003	48,600	151	7,318	25.60	187,613
2004	49,300	146	7,202	28.50	205,229
2005	48,400	154	7,439	25.40	188,846
2006	48,200	165	7,946	24.20	192,459
2007	41,600	151	6,266	27.80	173,917
2008 ¹ ...	42,400	158	6,687	30.50	204,283

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-71.—Taro: Area, yield, total production, price, and value, Hawaii, 1999–2008

Year	Total area	Yield per acre ¹	Production	Price per pound	Value of production
	Acres	1,000 pounds	1,000 pounds	Dollars	1,000 dollars
1999	500	.....	6,800	0.530	3,604
2000	470	.....	7,000	0.530	3,710
2001	440	.....	6,400	0.530	3,392
2002	430	.....	6,100	0.540	3,294
2003	420	.....	5,000	0.540	2,700
2004	370	.....	5,200	0.540	2,808
2005	360	.....	4,300	0.540	2,322
2006	380	.....	4,500	0.570	2,565
2007	380	.....	4,000	0.590	2,360
2008 ²	390	.....	4,400	0.620	2,728

¹ Yield not estimated. ² Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-72.—Tomatoes: Foreign trade, United States, 1998–2007

Year beginning July	Imports			Domestic exports ²				
	Fresh	Canned ¹	Paste	Fresh	Canned whole	Catsup and sauces	Paste	Juice ³
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1998	1,618,343	314,760	167,627	311,056	69,571	329,251	173,369	27,290
1999	1,596,470	203,391	46,790	356,676	85,641	334,125	198,029	29,417
2000	1,885,424	253,212	32,717	398,458	77,988	355,414	215,569	39,324
2001	1,708,004	473,841	40,729	375,744	78,828	367,393	206,113	14,480
2002	2,114,478	409,602	24,482	324,097	78,082	389,279	250,924	2,956
2003	1,984,044	387,998	15,681	333,895	82,375	417,271	280,244	3,588
2004	1,985,968	438,007	9,536	364,601	96,464	394,417	303,300	3,739
2005	2,290,631	441,506	22,923	319,206	105,562	459,632	277,484	4,643
2006	2,305,552	493,368	102,184	331,704	106,941	441,365	202,599	7,712
2007	2,390,709	436,498	28,806	366,671	125,709	449,261	472,034	3,265

¹ Includes all canned tomato and tomato product imports except paste, and is on a product-weight-basis. ² Includes exports for military-civilian feeding abroad. ³ Converted to pounds from liters.

ERS, Specialty Crops Branch, (202) 694-5253. Compiled from reports of the U.S. Department of Commerce.

Table 4-73.—Tomatoes, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1999–2008

Year	For fresh market					For processing				
	Area har- vested	Yield per acre	Produc- tion	Value ¹		Area har- vested	Yield per acre	Production	Value ²	
				Per cwt.	Total				Per ton	Total
	Acres	Cwt.	1,000 cwt.	Dol- lars	1,000 dollars	Acres	Tons	Tons	Dol- lars	1,000 dollars
1999	134,750	278	37,409	25.80	965,586	350,410	36.63	12,836,020	71.10	912,988
2000	126,790	307	38,890	30.70	1,194,710	289,600	37.49	10,858,240	59.80	649,066
2001	130,840	288	37,701	30.00	1,131,421	274,860	33.65	9,248,720	59.20	547,473
2002	129,020	307	39,588	31.60	1,252,801	312,200	37.38	11,670,820	58.20	679,823
2003	119,700	295	35,364	37.50	1,324,757	293,920	33.41	9,819,710	58.70	576,441
2004	128,400	296	37,948	37.40	1,420,160	300,620	40.80	12,266,410	58.60	719,285
2005	124,000	307	38,033	41.60	1,583,897	281,940	36.15	10,193,120	60.90	620,987
2006	120,200	302	36,274	43.70	1,584,708	299,400	35.44	10,611,820	66.40	704,669
2007	108,100	311	33,627	34.80	1,168,693	313,600	40.37	12,659,890	71.20	901,761
2008 ³ ..	105,250	296	31,137	45.40	1,414,131	296,500	41.50	12,305,820	77.20	950,454

¹ Price and value at point of first sale. ² Price and value at processing plant door. ³ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-74.—Tomatoes, commercial crop: Area, production, and value per hundredweight and per ton, by State, 2006–2008¹

Utilization and State	Area harvested			Production			Value per unit		
	2006	2007	2008 ²	2006	2007	2008 ²	2006	2007	2008 ²
FOR FRESH MARKET									
AL	1,200	1,300	1,250	402	501	475	35.00	26.30	25.80
AR	1,200	1,100	900	306	149	279	51.00	45.00	51.00
CA	41,000	37,000	37,000	11,480	11,100	11,655	44.00	33.70	33.20
FL	38,500	34,600	31,500	13,475	13,321	10,458	40.90	31.90	59.50
GA	5,600	5,000	4,200	2,160	1,800	840	36.00	29.00	32.20
IN	1,000	1,000	900	110	150	144	67.00	81.00	94.00
MI	2,000	2,200	2,100	460	506	546	50.00	49.00	45.00
NJ	2,900	2,900	2,900	522	595	624	37.60	39.70	42.70
NY	2,100	2,400	2,700	400	432	513	76.90	75.20	84.00
NC	3,200	3,300	3,400	1,088	957	1,088	31.00	30.00	31.00
OH	6,600	3,000	4,600	1,980	630	1,109	56.60	59.40	55.00
PA	3,100	2,000	1,600	368	420	352	59.50	62.40	57.10
SC	3,000	2,900	2,500	480	238	488	37.70	48.50	65.00
TN	3,900	3,800	4,000	1,190	1,159	1,120	42.00	34.00	34.00
TX	1,100	1,100	1,000	110	143	130	51.90	42.10	61.60
VA	4,900	4,500	4,700	1,887	1,526	1,316	55.10	36.20	38.70
US	120,200	108,100	105,250	36,274	33,627	31,137	43.70	34.80	45.40
FOR PROCESSING									
CA	Acres	Acres	Acres	Tons	Tons	Tons	Dollars per ton	Dollars per ton	Dollars per ton
IN	282,000	296,000	279,000	10,104,000	12,082,000	11,822,000	65.40	70.30	75.90
MI	7,800	8,400	8,300	225,500	294,000	249,000	89.60	94.00	100.00
OH	3,300	3,300	3,400	115,500	112,200	102,000	87.00	90.00	100.00
US	6,300	5,900	5,800	166,820	171,690	132,820	81.60	85.40	136.00
US	299,400	313,600	296,500	10,611,820	12,659,890	12,305,820	66.40	71.20	77.20

¹ Cherry, grape, tomatillo, and greenhouse tomatoes are excluded. ² Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-75.—Vegetables and melons, fresh: Total reported domestic rail, truck, and air shipments, 2007

Commodity	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
Vegetables:													
Artichokes	14	14	40	129	135	59	109	65	75	74	48	38	800
Asparagus	1	4	200	350	256	96	1	.....	.....	.....	.....	.....	908
Beans	266	166	237	298	361	293	101	137	74	129	293	280	2,635
Broccoli	602	721	670	542	740	668	653	580	487	602	724	580	7,569
Cabbage	1,206	1,100	1,514	1,097	1,010	571	445	738	692	806	961	1,149	11,289
Carrots	639	504	616	533	559	548	472	575	533	608	739	675	7,001
Cauliflower	326	368	281	295	335	298	274	242	251	280	393	310	3,653
Celery	1,268	1,097	1,402	1,272	1,385	1,297	1,151	1,174	1,042	1,359	1,873	1,494	15,814
Chinese cabbage	106	103	113	88	105	90	77	74	65	82	79	87	1,069
Corn, sweet	348	310	464	1,208	3,255	2,506	544	243	198	426	338	235	10,075
Cucumbers	92	1	231	743	796	768	654	695	440	491	532	461	5,904
Eggplant	53	39	43	43	124	214	70	30	50	138	77	44	925
Endive	24	23	24	17	9	6	5	4	4	5	8	32	161
Escarole	32	28	28	19	10	6	4	4	4	6	8	35	184
Greens	210	219	247	201	162	104	77	77	112	150	264	320	2,143
Lettuce, iceberg	2,676	2,528	2,833	2,749	3,119	2,900	2,825	2,925	2,581	2,733	2,611	2,476	32,956
Lettuce, other	358	375	438	313	328	281	250	246	223	262	318	377	3,769
Lettuce, Romaine	1,313	1,231	1,521	1,270	1,347	1,189	1,253	1,265	1,119	1,308	1,290	1,348	15,454
Okra .....	.....	.....	.....	4	18	22	23	16	15	17	10	5	130
Onions, dry	3,473	2,953	2,349	2,733	4,056	3,215	3,362	3,856	3,650	4,121	4,128	3,692	41,588
Onions, green	10	13	12	12	21	34	34	33	34	31	15	12	261
Parsley	34	37	40	28	29	21	25	27	24	25	23	34	347
Peppers, bell	539	497	633	768	1,090	1,459	991	897	927	1,042	966	739	10,548
Peppers, other	38	21	46	29	30	7	18	1	4	33	51	.....	278
Potatoes, table	8,675	7,584	8,656	7,738	8,903	8,511	7,714	8,267	7,541	8,443	9,019	8,707	99,758
Potatoes, chipper	3,699	3,171	4,273	3,756	3,904	4,962	3,268	3,136	4,692	3,701	3,453	4,738	46,753
Potatoes, seed	415	667	4,293	6,180	2,957	65	.....	.....	49	89	75	278	15,068
Radishes	52	48	61	53	42	42	15	19	20	20	18	37	442
Spinach	101	114	115	44	51	43	40	38	35	45	68	119	813
Squash	102	86	112	165	54	96	171	172	56	17	90	118	1,239
Sweet potatoes	424	447	606	416	415	385	325	344	411	457	1,128	586	5,944
Tomatoes	1,633	1,269	1,581	1,333	2,525	2,065	2,526	2,436	2,284	2,137	2,003	1,863	23,655
Tomatoes, green-house	225	229	338	335	354	507	412	290	291	236	229	266	3,712
Tomatoes,Grapes Type	163	160	200	173	235	172	140	189	157	116	215	231	2,151
Tomatoes, cherry	32	30	43	47	57	22	36	41	39	39	67	85	538
Tomatoes, Plum Types	275	233	348	314	524	200	355	400	448	352	276	363	4,088
Total	29,424	26,390	34,608	35,295	39,301	33,695	28,424	29,237	28,627	30,378	32,409	31,834	379,622
Melons:													
Cantaloups .....	.....	.....	.....	32	2,553	4,381	3,639	3,048	2,346	1,492	634	41	18,166
Honeydews .....	.....	.....	.....	438	715	757	830	633	366	114	8	.....	3,861
Mixed and misc. melons .....	.....	.....	.....	51	211	159	102	11	.....	4	.....	.....	538
Watermelons, seeded .....	.....	.....	59	880	2,027	1,290	839	119	8	.....	.....	.....	5,222
Watermelons, seedless .....	.....	.....	17	210	3,577	8,295	5,994	4,679	720	92	1	.....	23,585
Total .....	.....	.....	17	301	7,499	15,629	11,839	9,498	3,829	1,958	753	49	51,372
Grand total	29,424	26,390	34,625	35,596	46,800	49,324	40,263	38,735	32,456	32,336	33,162	31,883	430,994

AMS, Fruit and Vegetable Division, Market News Branch, (202) 720-3343.

Table 4-76.—Vegetables (fresh), melons, potatoes, sweet potatoes: Per capita civilian utilization (farm-weight basis), United States, 1999–2008¹

Year	Cabbage	Cucumbers	Tomatoes ²	Asparagus	Broccoli	Carrots	Head Lettuce	Leaf/romaine
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1999	7.6	6.7	19.1	0.9	6.2	9.3	24.9	7.6
2000	8.9	6.4	19.0	1.0	5.9	9.2	23.5	8.4
2001	8.8	6.3	19.2	0.9	5.4	9.4	23.0	8.0
2002	8.3	6.6	20.3	1.0	5.4	8.4	22.5	9.6
2003	7.4	6.2	19.4	1.0	5.4	8.8	22.2	10.8
2004	8.1	6.4	20.0	1.1	5.3	8.7	21.2	12.0
2005	7.8	6.2	20.2	1.1	5.4	8.7	20.9	9.7
2006	7.8	6.2	19.8	1.1	5.8	8.1	20.1	12.0
2007	8.0	6.4	19.2	1.2	5.6	8.1	18.4	11.6
2008 ⁴	8.2	6.7	18.5	1.2	5.9	8.1	16.9	11.1

Year	Snap beans	Garlic	Cauliflower	Celery	Sweet Corn	Onions	Spinach	Bell peppers
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1999	1.9	3.3	1.8	6.5	9.1	18.5	1.0	7.7
2000	2.0	2.2	1.7	6.3	9.0	18.9	1.4	8.2
2001	2.2	2.4	1.5	6.4	9.2	18.5	1.1	8.1
2002	2.1	2.5	1.4	6.3	9.0	19.3	1.4	8.3
2003	2.0	2.8	1.6	6.3	9.2	19.5	1.6	8.4
2004	1.9	2.6	1.6	6.2	9.0	21.9	1.9	8.6
2005	1.8	2.4	1.8	5.9	8.7	20.9	2.3	9.2
2006	2.1	2.7	1.7	6.0	8.3	19.9	2.0	9.5
2007	2.2	2.7	1.7	6.2	9.2	21.6	1.6	9.4
2008 ⁴	2.1	2.8	1.6	6.2	9.2	20.2	1.6	9.9

Year	Watermelon	Cantaloupe	Honeydew melons	Others ³	Total vegetables and melons	Potatoes	Sweet potatoes
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1999	15.2	11.4	2.5	7.0	168.2	47.7	3.7
2000	13.8	11.1	2.3	14.8	174.0	47.1	4.2
2001	15.0	11.2	2.0	14.2	172.8	46.6	4.4
2002	14.1	11.1	2.2	14.3	174.1	44.3	3.8
2003	13.6	10.8	2.2	14.1	173.3	46.9	4.7
2004	13.0	9.8	2.1	15.2	176.6	45.9	4.6
2005	13.6	9.6	1.9	15.2	173.3	41.4	4.5
2006	15.1	9.3	1.9	15.3	174.7	38.6	4.6
2007	14.4	9.6	1.8	15.0	173.9	39.1	5.1
2008 ⁴	15.5	8.9	1.7	14.2	170.5	36.7	5.0

¹ Fresh vegetable consumption computed for total commercial production for fresh market. Does not include production for home use. Consumption obtained by dividing the total apparent consumption by total July 1 population as reported by the Bureau of the Census. All data for calendar year. ² After 1996, includes an ERS estimate of domestically produced hot-house tomatoes. Hothouse imports included in all years. ³ Includes artichokes, eggplant, radishes, brussels sprouts, squash, green limas, and escarole/endive. Beginning in 2000, also includes collards, mustard greens, turnip greens, kale, okra, and pumpkins. ⁴ Preliminary.

ERS, Market and Trade Economics Division, Specialty Crops Branch, (202)694-5253.

Table 4-77.—Vegetables, frozen: Commercial pack, United States, 1997–2006

Commodity	1997	1998	1999	2000	2001
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Asparagus	10,103	9,792	12,439	10,224	9,348
Beans, butter	5,170	7,298	8,515	7,771	7,688
Beans, green, regular cut	231,625	214,871	207,345	235,279	240,514
Beans, green, French cut	75,086	73,613	54,955	52,454	55,503
Beans, green, wax	7,324	8,927	7,132	8,512	8,341
Beans, green, Italian	18,364	18,531	23,537	15,979	15,818
Beans, whole	58,605	71,481	63,714	77,619	74,005
Beans, baby lima	97,598	101,757	83,381	71,637	67,000
Beans, lima, Fordhook	25,872	22,962	14,369	15,443	11,920
Broccoli	109,013	144,361	174,283	138,944	137,705
Brussels sprouts	26,436	33,062	35,264	22,583	19,951
Carrots	409,044	388,094	424,691	412,744	206,085
Cauliflower	44,590	44,607	42,445	40,405	35,550
Celery	32,985	29,001	32,966	48,402	45,683
Collards	22,244	26,915	17,685	26,949	23,420
Corn, cut	736,545	753,429	665,209	666,617	622,984
Corn-on-cob	464,942	435,271	404,831	372,794	343,516
Kale	4,213	2,936	2,319	2,850	2,169
Mushrooms	13,139	10,349	11,152	13,799	12,841
Mustard greens	57,725	85,762	90,004	75,770	70,735
Okra	115,980	122,289	123,414	108,891	107,592
Onions	25,363	27,684	16,328	26,652	24,973
Peas, blackeye	468,074	491,377	444,050	451,995	446,389
Peas, green	40,746	42,599	53,876	46,165	45,712
Peppers, green and red	8,381,370	8,723,707	8,765,173	7,622,629	7,847,656
Potatoes, French fries	24,570	19,329	17,889	20,346	19,133
Pumpkin and cooked squash	7,505	6,558	6,353	3,276	2,594
Rhubarb	198,715	190,028	174,149	172,543	173,850
Spinach	46,579	42,976	34,842	31,117	28,700
Squash, summer	20,992	¹	¹	¹	12,736
Sweet potatoes and yams	20,490	21,719	32,499	22,933	15,049
Turnip greens	25,119	19,485	¹	15,780	¹
Turnip greens with turnips	22,537	20,415	25,117	36,928	32,332
Miscellaneous vegetables	46,363	42,849	51,341	39,467	55,383
Total	11,895,026	12,253,884	12,121,317	10,915,497	10,822,875

Commodity	2002	2003	2004	2005 ²	2006 ²
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Asparagus	7,221	7,033	9,562	.....	.....
Beans, butter	5,639	10,722	3,633	.....	.....
Beans, green, regular cut	177,248	143,496	152,074	.....	.....
Beans, green, French cut	44,836	37,832	33,176	.....	.....
Beans, green, wax	6,867	7,576	7,828	.....	.....
Beans, green, Italian	19,473	17,255	16,080	.....	.....
Beans, whole	75,118	60,361	64,879	.....	.....
Beans, baby lima	72,966	89,488	68,595	.....	.....
Beans, lima, Fordhook	53,501	8,540	630	.....	.....
Broccoli	135,219	97,739	134,514	.....	.....
Brussels sprouts	22,258	17,388	12,908	.....	.....
Carrots	261,789	246,396	199,244	.....	.....
Cauliflower	22,403	33,066	12,908	.....	.....
Celery	25,464	32,324	37,081	.....	.....
Collards	27,959	26,020	6,448	.....	.....
Corn, cut	610,664	557,800	466,805	.....	.....
Corn-on-cob	343,367	333,783	290,775	.....	.....
Kale	3,458	2,221	533	.....	.....
Mustard greens	9,776	8,457	1,416	.....	.....
Okra	66,781	35,447	(²)	.....	.....
Onions ¹	110,022	59,627	60,477	.....	.....
Peas, blackeye	10,090	12,446	1,167	.....	.....
Peas, green	281,493	287,868	323,964	.....	.....
Peppers, green and red	47,508	55,901	30,544	.....	.....
Potato products	7,799,687	8,644,989	8,752,714	.....	.....
Pumpkin and cooked squash	9,924	7,076	5,275	.....	.....
Rhubarb	2,594	2,097	3,445	.....	.....
Spinach	211,272	183,751	114,731	.....	.....
Squash, summer	40,728	36,734	32,246	.....	.....
Sweet potatoes and yams	¹	¹	¹	.....	.....
Turnip greens	24,879	25,081	3,452	.....	.....
Turnip greens with turnips	7,641	¹	¹	.....	.....
Mushrooms	35,531	36,017	41,391	.....	.....
Miscellaneous vegetables	55,383	94,739	58,704	.....	.....
Total	10,763,430	11,219,270	10,947,199	.....	.....

¹ Included with miscellaneous vegetables.² Data not available.

ERS, Specialty Crops Branch, (202) 694-5253. Data from American Frozen Food Institute.

Table 4-78.—Vegetables, canning: Per capita utilization (farm weight), United States, 1999–2008

Year	Cabbage for kraut	Asparagus	Snap beans	Carrots	Green peas
	Pounds	Pounds	Pounds	Pounds	Pounds
1999	1.2	0.2	3.7	1.4	1.4
2000	1.4	0.2	4.0	1.1	1.5
2001	1.3	0.2	3.8	1.1	1.4
2002	1.2	0.2	3.4	1.1	1.1
2003	1.1	0.2	3.7	1.1	1.3
2004	1.1	0.2	3.7	1.1	1.2
2005	1.2	0.2	4.0	1.1	1.0
2006	1.2	0.2	3.9	1.0	1.1
2007	1.2	0.1	3.5	0.9	1.1
2008 ¹	1.2	0.2	3.3	1.0	1.1

Year	Tomatoes	Corn	Pickles	Other ²	Total ³
	Pounds	Pounds	Pounds	Pounds	Pounds
1999	71.2	9.1	4.2	7.2	99.6
2000	70.1	9.0	4.9	7.8	100.0
2001	65.5	8.7	3.7	7.9	93.6
2002	69.4	7.8	5.4	8.1	97.6
2003	69.9	8.3	4.5	8.0	98.0
2004	70.6	8.2	4.9	8.8	99.8
2005	73.8	8.6	3.8	8.9	102.7
2006	64.6	8.4	3.0	8.9	92.2
2007	68.8	6.9	3.7	8.7	94.9
2008 ¹	67.2	6.8	3.6	8.5	92.8

¹ Preliminary. ² Includes beets, chile peppers (all uses), green lima beans and spinach. ³ Totals may not add due to rounding.

ERS, Specialty Crops Branch, (202) 694-5253.

Table 4-79.—Watermelon for fresh market: Area, production, and value per hundredweight, by State, 2006–2008

State	Area harvested			Production			Value per unit		
	2006	2007	2008 ¹	2006	2007	2008 ¹	2006	2007	2008 ¹
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
AL	3,400	3,000	3,500	340	285	350	9.10	11.50	10.80
AZ	6,700	6,500	6,400	3,317	3,348	2,880	12.00	12.20	16.20
AR	2,000	1,900	1,400	370	418	336	9.30	10.50	7.80
CA	10,500	11,400	11,300	5,723	6,498	6,102	11.30	11.30	15.90
DE	2,300	2,700	2,800	874	1,013	1,260	11.00	9.00	12.00
FL	25,300	22,800	26,100	8,349	7,456	8,613	13.30	18.80	16.30
GA	24,000	23,000	21,000	5,640	6,440	5,880	8.00	7.90	8.90
IN	7,400	7,400	7,200	2,738	2,664	2,736	9.50	7.60	9.90
MD	2,200	2,300	2,350	616	552	870	9.00	13.00	13.00
MS	3,500	3,600	2,600	388	442	442	12.70	11.70	11.20
MO	2,900	3,800	2,500	856	741	675	8.10	6.20	7.40
NC	6,400	6,600	6,700	1,280	1,386	1,340	9.00	8.00	9.00
OK	4,000	4,500	4,500	320	563	360	9.70	10.50	9.80
SC	7,500	6,500	6,500	1,575	943	1,398	9.00	8.00	10.80
TX	22,600	23,000	19,500	7,232	4,370	6,045	8.60	8.20	8.70
VA	1,300	1,000	1,200	247	230	264	11.80	12.50	11.00
US	131,100	129,000	125,550	39,865	37,349	39,551	10.40	11.30	12.50

¹ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-80.—Watermelon for fresh market, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1999–2008

Year	Area harvested	Yield per acre	Production	Value ¹	
				Per cwt	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1999	175,870	231	40,588	6.55	265,727
2000	164,360	228	37,494	6.40	239,893
2001	160,720	252	40,478	6.75	273,418
2002	152,500	260	39,585	8.30	328,497
2003	150,300	255	38,327	8.97	343,795
2004	141,900	260	36,880	8.49	313,129
2005	133,800	277	37,023	11.60	429,445
2006	131,000	304	39,865	10.40	414,111
2007	129,000	290	37,349	11.30	422,546
2008 ² ..	125,550	315	39,551	12.50	492,446

¹ Price and value at point of first sale. ² Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-81.—Vegetables, freezing: Per capita utilization (farm weight basis), United States, 1999–2008

Year	Leafy, green, and yellow vegetables				
	Asparagus	Snap beans	Carrots	Peas	Broccoli
1999	0.1	2.0	2.4	2.0	2.1
2000	0.1	1.8	2.7	2.1	2.3
2001	0.1	1.9	2.2	2.0	2.0
2002	0.1	1.8	2.1	1.7	2.1
2003	0.1	1.9	2.0	1.8	2.6
2004	0.1	2.0	2.0	1.6	2.7
2005	0.1	1.8	2.0	1.6	2.7
2006	0.1	1.9	2.1	1.6	2.3
2007	0.1	2.1	1.5	1.8	2.7
2008 ¹	0.1	2.1	1.6	1.8	2.7

Year	Cauliflower	Sweet Corn	Other ²	Total vegetables excluding potatoes	Potato products	Grand total
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1999	0.5	10.1	3.2	22.4	58.5	80.9
2000	0.6	9.0	3.2	21.8	57.5	79.3
2001	0.5	9.3	3.2	21.2	58.2	79.4
2002	0.3	9.3	4.3	21.7	55.2	76.9
2003	0.4	9.0	3.8	21.6	57.3	78.9
2004	0.4	9.1	3.7	21.6	57.4	78.9
2005	0.4	9.5	3.8	21.9	54.5	76.3
2006	0.4	9.3	3.8	21.5	53.0	74.4
2007	0.4	10.0	3.9	22.5	53.5	76.0
2008 ¹	0.5	8.4	3.8	21.0	51.9	72.8

¹Preliminary. ²Includes green lima beans, spinach, and miscellaneous freezing vegetables.

ERS, Specialty Crops Branch, (202) 694-5253.

Table 4-82.—Commercially produced vegetables: Per capita utilization, United States, 1999–2008¹

Year	Farm weight equivalent					Percentage of annual total			
	Total fresh and processed	Fresh ²	Processed ³			Fresh	Processed		
			Total	Canning	Freezing		Total	Canning	Freezing
1999	Pounds	Pounds	Pounds	Pounds	Pounds	Percent	Percent	Percent	Percent
2000	290.2	168.2	122.0	99.6	22.4	58.0	42.0	34.3	7.7
2001	295.8	174.0	121.8	100.0	21.8	58.8	41.2	33.8	7.4
2002	287.6	172.8	114.8	93.6	21.2	60.1	39.9	32.5	7.4
2003	293.4	174.1	119.3	97.6	21.7	59.3	40.7	33.3	7.4
2004	292.9	173.3	119.6	98.0	21.6	59.2	40.8	33.5	7.4
2005	298.0	176.6	121.4	99.8	21.6	59.3	40.7	33.5	7.2
2006	297.9	173.3	124.6	102.7	21.9	58.2	41.8	34.5	7.4
2007	288.4	174.7	113.7	92.2	21.5	60.6	39.4	32.0	7.5
2008 ⁴	291.3	173.9	117.4	94.9	22.5	59.7	40.3	32.6	7.7

¹Excludes potatoes, sweet potatoes, pulses, dehydrating onions, and mushrooms. ²See table 4-76 for items included. Includes melons. ³See table 4-78 and 4-79 for items included. ⁴Preliminary

ERS, Market and Trade Economics Division, Specialty Crops Branch, (202) 694-5253.

Table 4-83.—Frozen Vegetables and potato products: Cold storage holdings, end of month, United States, 2007 and 2008

Month	Asparagus		Green beans, regular cut		Green beans, French cut		Green beans, total	
	2007	2008	2007	2008	2007	2008	2007	2008
January	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
February	5,778	4,864	159,554	163,431	21,794	29,038	181,348	192,469
March	5,184	3,499	141,661	138,508	19,688	25,690	161,349	164,198
April	4,282	3,608	117,447	121,767	15,506	22,616	132,953	144,383
May	3,801	2,604	98,894	100,988	12,413	19,791	111,307	120,779
June	6,992	5,896	83,761	86,190	10,016	17,217	93,777	103,407
July	9,952	9,964	72,177	70,854	9,303	12,675	81,480	83,529
August	8,626	9,618	123,094	122,470	21,970	23,244	145,064	145,714
September	7,619	9,201	201,269	203,585	31,915	35,043	233,184	238,628
October	6,760	8,402	234,744	246,495	42,510	37,652	277,254	284,147
November	6,370	8,360	220,553	238,098	39,363	35,675	259,916	273,773
December	5,776	7,860	205,671	231,706	37,028	32,086	242,699	263,792
	5,409	7,368	183,696	211,997	32,284	29,298	215,980	241,295
Month	Broccoli spears		Broccoli, chopped & cut		Broccoli, total		Brussels sprouts	
	2007	2008	2007	2008	2007	2008	2007	2008
January	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
February	28,703	27,906	45,958	37,792	74,661	65,698	19,610	19,586
March	28,528	29,637	43,596	44,108	72,124	73,745	18,343	13,922
April	25,669	33,594	40,732	45,708	66,401	79,302	15,218	12,384
May	24,984	35,877	39,817	43,565	64,801	79,442	13,507	11,383
June	24,895	36,186	43,102	44,882	67,997	81,068	12,361	10,444
July	23,878	33,587	40,715	49,873	64,593	83,460	11,535	10,392
August	22,830	36,858	40,325	51,504	63,155	88,362	9,860	9,786
September	27,566	36,413	41,297	61,181	68,863	97,594	8,558	10,421
October	23,030	37,850	35,214	53,262	58,244	91,112	6,982	10,761
November	22,971	36,578	31,263	54,280	54,234	90,858	9,056	13,742
December	21,591	33,700	34,402	47,476	55,993	81,176	14,446	17,191
	24,078	36,649	36,422	45,513	60,500	82,162	21,491	21,049
Month	Fordhook lima beans		Baby lima beans		Mixed vegetables		Okra	
	2007	2008	2007	2008	2007	2008	2007	2008
January	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
February	5,790	6,820	44,462	33,699	48,449	46,035	24,613	20,263
March	5,200	5,687	39,624	28,610	50,781	42,788	19,139	12,819
April	4,328	4,807	29,791	27,484	46,651	45,999	10,195	8,625
May	2,827	3,967	24,021	24,652	43,447	45,650	6,189	7,316
June	2,645	3,158	20,974	20,840	43,526	46,360	6,761	8,952
July	2,619	2,209	18,367	16,213	43,342	46,341	16,638	21,505
August	2,439	2,124	15,934	13,035	46,209	47,253	27,037	26,468
September	3,844	2,772	25,164	16,110	52,000	48,149	32,820	29,456
October	5,845	5,928	50,147	43,834	52,410	50,540	34,060	31,487
November	8,824	3,990	48,684	51,658	48,798	51,737	33,257	31,585
December	7,900	4,079	46,348	46,992	45,566	51,073	28,668	30,176
	7,442	3,676	40,364	41,020	43,868	47,729	23,720	24,115
Month	Carrots, diced		Carrots, other		Carrots, total		Cauliflower	
	2007	2008	2007	2008	2007	2008	2007	2008
January	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
February	100,131	117,837	114,707	126,037	214,838	243,874	34,430	27,151
March	91,093	105,301	100,218	112,980	191,311	218,281	31,653	24,919
April	79,937	96,253	83,961	97,645	163,898	193,898	24,560	23,143
May	67,470	84,776	68,629	90,073	136,099	174,849	21,673	22,606
June	62,689	82,619	62,610	88,882	125,299	171,501	19,731	19,402
July	53,574	68,556	51,911	85,955	105,485	154,511	17,768	20,334
August	40,572	53,747	49,260	77,702	89,832	131,449	16,286	20,679
September	42,361	50,522	50,819	78,155	93,180	128,677	18,087	20,443
October	54,882	57,579	66,969	92,989	121,851	150,568	18,295	21,764
November	82,252	107,118	120,185	136,851	202,437	243,969	28,660	25,805
December	129,497	160,330	142,586	158,254	272,083	318,584	34,084	28,535
	128,121	156,398	142,063	150,459	270,184	306,857	36,694	27,564

See end of table.

Table 4-83.—Frozen Vegetables and potato products: Cold storage holdings, end of month, United States, 2007 and 2008—Continued

Month	Corn, cut		Corn, cob		Corn, total		Onion rings	
	2007	2008	2007	2008	2007	2008	2007	2008
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	416,423	421,154	239,973	225,602	656,396	646,756	7,695	7,186
February	372,526	352,171	205,823	185,562	578,349	537,733	7,425	6,408
March	307,655	318,052	172,282	163,020	479,937	481,072	7,790	6,451
April	252,007	246,808	142,308	123,090	394,315	369,898	6,773	5,918
May	208,089	208,127	103,175	105,895	311,264	314,022	7,583	5,847
June	161,547	172,494	69,152	78,251	230,699	250,745	8,136	5,925
July	165,472	157,387	79,662	80,325	245,134	237,712	7,907	6,005
August	337,746	342,614	190,260	182,022	528,006	524,636	8,095	6,315
September	519,243	518,630	295,144	295,216	814,387	813,846	7,809	6,290
October	539,506	559,266	291,044	321,617	830,550	880,883	8,107	5,944
November	500,697	511,993	274,619	297,614	775,316	809,607	8,219	6,620
December	461,503	463,724	256,464	264,562	717,967	728,286	7,428	6,628
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Month	Onions, other		Blackeye peas		Green peas		Peas & carrots mixed	
	2007	2008	2007	2008	2007	2008	2007	2008
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	34,332	32,934	4,084	4,136	192,339	200,278	4,891	4,960
February	38,385	37,079	3,873	4,176	164,492	173,323	4,927	4,531
March	38,454	37,730	3,924	4,084	124,968	132,601	4,744	3,964
April	33,577	33,585	3,504	4,106	90,684	105,832	4,466	4,113
May	24,657	36,879	3,691	3,483	67,839	78,501	4,062	4,835
June	26,527	39,190	3,136	2,815	241,116	198,133	4,654	4,756
July	23,059	35,237	3,238	2,637	400,957	387,597	5,000	4,734
August	28,639	36,009	5,190	2,627	374,470	372,967	5,384	4,684
September	31,287	36,496	5,607	3,596	330,052	342,420	5,404	4,930
October	29,546	35,062	5,377	3,295	294,144	312,439	5,244	4,730
November	29,710	33,482	4,872	3,044	260,036	288,190	4,906	4,969
December	32,010	29,564	4,394	2,737	232,647	255,471	5,090	5,109
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Month	Spinach		Squash		Southern greens		Other vegetables	
	2007	2008	2007	2008	2007	2008	2007	2008
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	45,716	42,667	60,312	57,033	14,784	14,539	289,401	340,522
February	43,598	38,676	55,806	53,337	14,033	14,648	261,024	311,246
March	54,276	51,301	51,469	49,596	13,625	13,697	256,480	302,281
April	68,390	67,750	47,534	46,114	13,172	12,444	226,691	295,076
May	72,371	79,143	46,625	45,364	11,593	11,573	234,063	293,527
June	70,443	80,320	49,275	46,531	10,741	14,231	220,569	275,882
July	68,080	75,028	53,373	48,978	12,995	14,974	272,357	324,856
August	56,252	62,840	59,678	54,905	12,343	14,206	333,105	378,439
September	48,105	55,211	56,383	58,479	11,038	13,492	398,169	427,982
October	46,472	53,901	61,738	60,762	11,099	12,734	411,051	456,239
November	48,283	48,775	64,539	58,664	12,493	12,272	404,600	443,586
December	47,467	42,505	62,534	56,537	12,833	12,632	373,370	423,684
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Month	Total vegetables		French fries		Other frozen potatoes		Total frozen potatoes	
	2007	2008	2007	2008	2007	2008	2007	2008
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	1,963,929	2,011,470	826,127	878,496	215,206	210,592	1,041,333	1,089,088
February	1,766,620	1,769,625	850,024	899,273	213,621	218,218	1,063,645	1,117,491
March	1,533,934	1,626,420	886,170	880,608	230,056	207,053	1,116,226	1,087,661
April	1,316,778	1,438,084	878,639	901,982	223,593	233,053	1,102,232	1,135,035
May	1,183,811	1,344,202	845,445	856,672	225,246	218,274	1,070,691	1,074,946
June	1,237,075	1,366,986	871,947	947,666	206,261	242,365	1,078,208	1,190,031
July	1,516,542	1,632,246	788,741	857,916	203,026	249,587	991,767	1,107,503
August	1,954,481	2,059,079	798,962	881,540	201,392	245,170	1,000,354	1,126,710
September	2,340,089	2,461,285	868,810	925,985	211,157	254,818	1,079,967	1,180,803
October	2,403,564	2,621,466	914,312	957,150	219,446	243,336	1,133,758	1,200,486
November	2,366,537	2,558,667	863,394	963,069	215,033	249,024	1,078,427	1,212,093
December	2,221,392	2,365,988	820,461	874,095	191,894	224,485	1,012,355	1,098,580

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